



All the quality, professionalism and experience you need.

Epoca, established in 1968 in Bassano del Grappa, is a company specialized in the production professional and domestic cleaning and for chemical, mechanical and cosmetic industries,



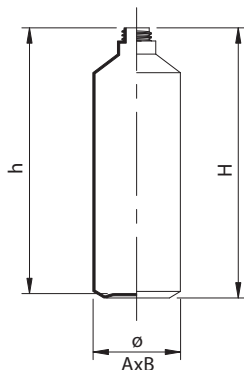
and processing of plastics. This new catalogue presents lines of high quality products for car care and construction.



DIMENSIONS

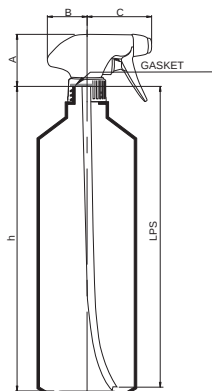
Bottles, overcaps and caps

- H: total height of the bottle
h: internal height of the bottle
Ø: external diameter for cylindrical bottles
AxB: maximum and minimum dimensions at the bottom for non cylindrical bottles



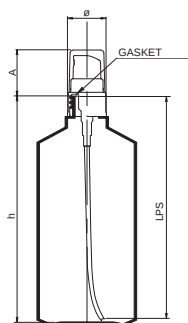
Trigger sprayers

- A: height up to the gasket
B: measurement taken from the axis of the thread to the back of the trigger sprayer
C: measurement taken from the axis of the thread to the front of the trigger sprayer
Lps: dip tube length, measured in cm



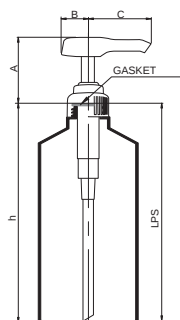
Minispray

- A: height up to the gasket
Ø: bottle thread diameter
Lps: dip tube length, measured in cm



Dispenser pumps

- A: height up to the gasket
B: measurement taken from the axis of the thread to the back of the dispenser pump
C: measurement taken from the axis of the thread to the front of the dispenser pump
Lps: dip tube length, measured in cm
AxB: maximum and minimum dimensions at the bottom for non cylindrical bottles



Ideal with oils and mineral fats silicone based, animal and vegetable oils, aliphatic hydrocarbons, aromatic hydrocarbons, very good resistance to weather, ozone, oxygen and sunlight.



GASKETS

Heavy Duty NBR

Ideal with aliphatic hydrocarbons, mineral oil, fuel oil, benzoyl, diluted acids and alkalis.

Heavy Duty EPDM

Ideal with glycol-based hydraulic fluids and organic and inorganic acids, detergents, solutions of sodium and potassium, oxygenated solvents (ketones and esters), and atmospheric agents.

Heavy Duty FPM

Ideal with oils and mineral fats silicone based, animal and vegetable oils, aliphatic hydrocarbons, aromatic hydrocarbons, very good resistance to weather, ozone, oxygen and sunlight.

MATERIALS

AlSi:	Steel	PE:	Polyethylene
EVA:	Ethylene Vinyl Acetate	POM:	Polyoxymethylene
HDPE:	high density Polyethylene	PP:	Polypropylene Copolymere
LDPE:	low density Polyethylene	PS:	Polystrene
PA:	Polyamide	PVC:	Polyvinyl Chloride, Polychloroethene

NOTES

- Epoca SpA recommends to always effect preliminary tests to verify the compatibility of the products with the liquid to dose.
- The weights present in this catalogue are indicative and may submit variations.
- The pictures in the places present in this catalogue are purely indicative.
- Our marketing department is oriented in updating and improving new articles and new color combinations that may determine changes in shape and/or color on the products.



TEC ONE 1000 FOAMER PP FPM

Professional cleaning quick and easy.

- ✓ equipped with a lance and foam nozzle
- ✓ structural parts of the head are made of resistant polypropylene
- ✓ robust container in resistant plastic material
- ✓ fan nozzle, 110° angle
- ✓ safety valve for depressurizing manually and automatically at 3 bar

Advantages of using foam:

- Professional cleaning result: the foam does not drop immediately but stays for a few minutes on the surface where it was sprayed. The prolonged action of foam obtains a maximum chemical result.
- Foam visual effect: white foam covers all areas where it is sprayed so that the worker can verify its presence for a total surface cleaning.
- Reduces the workers effort: labor is minimized because dirt is removed due to the foams chemical action.
- Savings on cleaner: the chemical is not wasted because it does not drip on the floor.





Sp05 Child Resistant

product details on page 30

Sp05 Child resistant trigger sprayer – with a safety button – is designed for spraying hazardous or aggressive products where child-safety is desired.

Particularly indicated with detergents for professional cleaning, insecticides and plant care.

- Entirely constructed in recyclable plastic
- It has a lock cap
- Safety button for spraying
- Watertight

Safety, first of all.

Vela Lock Cap has a patented locking device on the bottle cap. This prevents the sprayhead from moving once screwed on, thus increasing security against leakage during transport.

Vela Lock Cap has a comfortable design, with a rounded, ergonomic body style. The trigger has a textured surface to help grip with wet or gloved hands.



Vela Lock Cap

product details on page 31

- Supplied with a filter
- It has a lock cap
- Watertight

Heavy Duty

THREE SOLUTIONS MANDATORY FOR ALL YOUR NEEDS.



> 56



> 64



> 72

TEC-ONE AS NO ONE



TEC-ONE 1000

FPM

POLYPROPYLENE HEAD (PP)

TEC-ONE 1000 FPM has fluorocarbon rubber gaskets and the structural parts of the head are made from strong, totally-recyclable polypropylene. Designed to satisfy the needs of a demanding market where extreme performance is the order of the day.

This pump is highly-resistant to corrosive products, silicone mineral oils (vegetable and animal), hydraulic and synthetic fluids, many acids and many organic solutions.

product details on page 78



TEC-ONE 1000

EPDM

POLYPROPYLENE HEAD (PP)

TEC-ONE 1000 EPDM has gaskets made of Ethylene-Propylene-Diene rubber and the structural parts of the head are made of strong, totally-recyclable polypropylene. It was designed to meet the needs of a market that uses chemicals based on alkalines (sodium, potassium, lithium, etc.). Widely used for cleaning brakes, it is specifically used with detergents for washing cars, liquid waxes, glass cleaners and disinfectants.

product details on page 69



TEC-ONE 1000

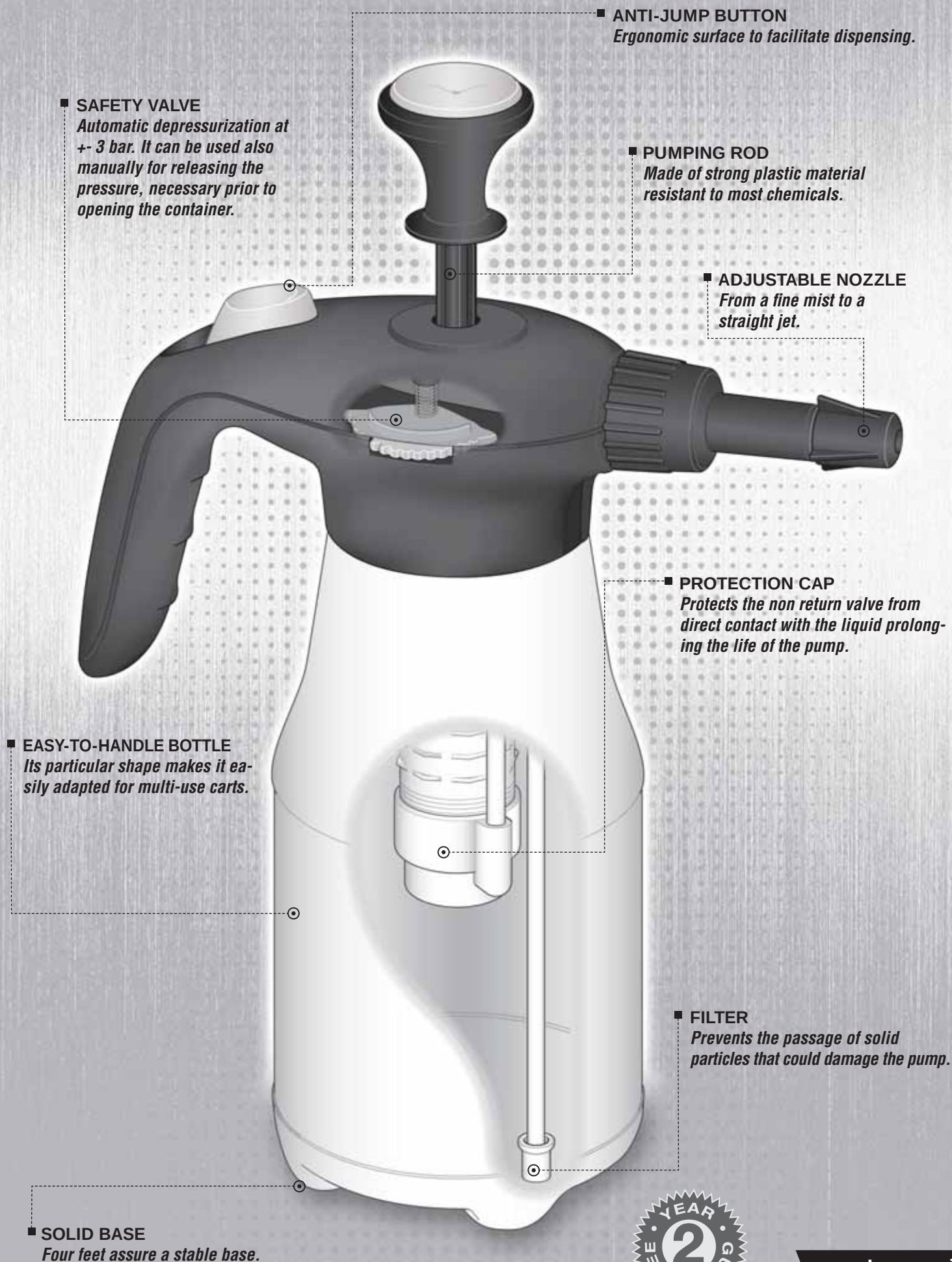
FPM

NYLON HEAD (PA)

TEC-ONE 1000 FPM has fluorocarbon rubber gaskets and the structure of the head is very strong nylon.

Designed for a market that uses aliphatic and partly aromatic hydrocarbons. Often used with benzene and fuels, for example, to remove tar from equipment. It is also used with lubricants, such as in mechanical workshops.

product details on page 78



for manufacturing defects

www.tec-one.it

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› Matching table

	40-60 ml	60-120 ml	120-250 ml	250-500 ml
EP-100	—	—	—	—
EP-150	—	—	—	—
EP-200	—	—	—	—
EP-250	—	—	—	—
EP-300	—	—	—	—
EP-350	—	—	—	—
EP-400	—	—	—	—
EP-450	—	—	—	—
EP-500	—	—	—	—

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Bottles, overcaps and caps

Your product is safe!





» » » Bottles, overcaps and caps



Bottles in various shapes, used mainly with liquid detergents, which match with the overcaps and closures protecting the liquid content.

The range of bottles produced in HDPE or PVC, include models of different capacities from a minimum of 105 ml up to 1045 ml. The bottles can be supplied individually or combined with a wide range of closures, sprayers, minisprays and dispensers. You can find the appropriate matching by consulting the "Matching Table" (page 122). The bottles can be supplied anonymous or

personalized with printing and labeling (see the section "Customized Options" page 117). Epoca offers the possibility of designing and producing bottles with unique shapes. We produce bottles in personalized Pantone® colors for lots of 30,000 pieces. The weight of bottles are indicative and may vary by ± 3 gr.



Ep01 28/400



capacity	1035 ml
material	HDPE
weight	69 g
diameter	81 mm
H	247,7 mm
h	243,7 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7101.F001	28/400	natural clear	180	180	79x59x73	15,16	0,340	6	1080
7101.F011	28/400	white	180	180	79x59x73	15,16	0,340	6	1080

Ep01/P 28/400



capacity	1035 ml
material	HDPE
weight	69 g
diameter	81 mm
H	247,7 mm
h	243,7 mm
packing	bulk

Notes:

- bottle equipped with printed graduated scale in ml and in %

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7133.F001	28/400	natural clear	180	180	79x59x73	15,16	0,340	6	1080

Ep01/S



capacity	1035 ml
material	HDPE
weight	70 g
diameter	81 mm
H	255 mm
h	250 mm
packing	bulk

Notes:

- the white version is suitable with seal closure
- model compatible only with cap Art 027 28/410 (code 7145.B011)

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7102.F011	28/410	white	170	170	79x59x73	14,64	0,340	6	1020

Ep36 28/400 - Ep36 28/410



Ep36 28/400	
capacity	790 ml
material	HDPE
weight	52 g
diameter	72 mm
H	236,6 mm
h	233,2 mm
packing	bulk

Ep36 28/410	
capacity	790 ml
material	HDPE
weight	54 g
diameter	72 mm
H	240,6 mm
h	237,6 mm
packing	bulk

				carton				euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7151.F001	28/400	natural clear	220	220	79x59x73	14,176	0,34	6	1320
7152.F001	28/410	natural clear	220	220	79x59x73	14,616	0,34	6	1320

Ep02 28/400 - Ep02 28/410



Ep02 28/400	
capacity	520 ml
material	HDPE
weight	44 g
diameter	72 mm
H	171,2 mm
h	168,0 mm
packing	bulk

Ep02 28/410	
capacity	520 ml
material	HDPE
weight	45 g
diameter	72 mm
H	174,7 mm
h	170,9 mm
packing	bulk

				carton				euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7103.F001	28/400	natural clear	350	350	79x59x73	18,136	0,340	6	2100
7105.F001	28/410	natural clear	330	330	79x59x73	17,586	0,340	6	1980

Ep14 28/400



capacity	1045 ml
material	HDPE
weight	57 g
diameter	115 mm
H	211,6 mm
h	208,0 mm
packing	bulk

				carton				euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7110.F001	28/400	natural clear	170	170	79x59x73	12,43	0,340	6	1020

Ep12 28/400



capacity	575 ml
material	HDPE
weight	33 g
diameter	102 mm
H	150,2 mm
h	145,4 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet cm 80x120x140	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7109.F001	28/400	natural clear	320	320	79x59x73	13,296	0,340	6	1920

Ep16 28/400



capacity	1135 ml
material	HDPE
weight	62 g
diameter	115 mm
H	192,8 mm
h	184,7 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet cm 80x120x140	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7112.F001	28/400	natural clear	160	160	79x59x73	12,66	0,340	6	960
7112.F011	28/400	white	160	160	79x59x73	12,66	0,340	6	960

Ep15 28/400



capacity	680 ml
material	HDPE
weight	45 g
diameter	102 mm
H	160 mm
h	153,5 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet cm 80x120x140	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7111.F001	28/400	natural clear	260	260	79x59x73	14,44	0,340	6	1560
7111.F011	28/400	white	260	260	79x59x73	14,44	0,340	6	1560

Ep22 28/400 - Ep22 28/410



Ep22 28/400	
capacity	790 ml
material	HDPE
weight	58 g
diameter	110x63 mm
H	247,5 mm
h	243,5 mm
packing	bulk

Ep22 28/410	
capacity	790 ml
material	HDPE
weight	58 g
diameter	110x63 mm
H	252,5 mm
h	249,0 mm
packing	bulk

				carton				euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7147.F001	28/400	natural clear	230	230	79x59x73	16,076	0,340	6	1380
7147.F011	28/400	white	5000	230	79x59x73	16,076	0,340	6	1380
7148.F001	28/410	natural clear	230	230	79x59x73	16,076	0,340	6	1380
7148.F011	28/410	white	230	230	79x59x73	16,076	0,340	6	1380

Ep35 28/400 - Ep35 28/410 - Ep35 Lock Cap

NEW



Ep35 28/400	
capacity	540 ml
material	HDPE
weight	45 g
diameter	95x64,3 mm
H	198,5 mm
h	195,8 mm
packing	bulk

Ep35 28/410	
capacity	540 ml
material	HDPE
weight	45 g
diameter	95x64,3 mm
H	202,8 mm
h	200,1 mm
packing	bulk

Ep35 Lock C.	
capacity	540 ml
material	HDPE
weight	45 g
diameter	95x64,3 mm
H	201,7 mm
h	199,4 mm
packing	bulk

Notes:

- version Ep35 Lock Cap is compatible only with Child Resistant sprayer Sp05 (p. 30) and Vela Lock Cap (p.31)

				carton				euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7153.F001	28/400	natural clear	320	320	79x59x73	17,136	0,34	6	1920
7154.F011	28/410	white	320	320	79x59x73	17,136	0,34	6	1920
7154.F001	28/410	natural clear	320	320	79x59x73	17,136	0,34	6	1920
7159.F011	Lock Cap	white	320	320	79x59x73	17,136	0,34	6	1920

Ep10 28/400 - Ep10 28/410



Ep10 28/400	
capacity	630 ml
material	HDPE
weight	51 g
H	190,0 mm
h	185,2 mm
A	96 mm
B	80 mm
packing	bulk

Ep10 28/410	
capacity	630 ml
material	HDPE
weight	51 g
H	193,6 mm
h	189,1 mm
A	96 mm
B	80 mm
packing	bulk

Notes:

- bottle with scale marks from 0 to 600 ml

				carton				euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7107.F001	28/400	natural clear	280	280	79x59x73	17,02	0,340	6	1680
7149.F011	28/410	white	280	280	79x59x73	17,02	0,340	6	1680
7149.F001	28/410	natural clear	280	280	79x59x73	17,02	0,340	6	1680

Ep07 28/400



capacity	530 ml
material	HDPE
weight	46 g
diameter	88 mm
H	177,7 mm
h	173,7 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7106.F001	28/400	natural clear	320	320	79x59x73	17,456	0,340	6	1920

Ep32 28/400 - Ep32 28/300



Ep32 28/400		Ep32 28/300	
capacity	520 ml	capacity	520 ml
material	HDPE	material	HDPE
weight	38 g	weight	38 g
diameter	63 mm	diameter	63 mm
H	205,0 mm	H	203,5 mm
h	201,6 mm	h	200,3 mm
packing	bulk	packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7131.F021	28/400	natural clear	340	340	79x59x73	15,656	0,340	6	2040
7131.F011	28/400	white	340	340	79x59x73	15,656	0,340	6	2040
7158.F001	28/300	white	340	340	79x59x73	15,656	0,340	6	2040

Ep300 28/400 - Ep300 28/300

NEW



Ep300 28/400		Ep300 28/300	
capacity	340 ml	capacity	340 ml
material	HDPE	material	HDPE
weight	30 g	weight	30 g
diameter	70 mm	diameter	70 mm
H	123,7 mm	H	122,6 mm
h	121,5 mm	h	120,5 mm
packing	bulk	packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7155.F001	28/400	natural clear	180	180	59x39x56	6,86	0,129	16	2880
7130.F001	28/300	natural clear	180	180	59x39x56	6,86	0,129	16	2880

Ep20 28/400 US - Ep20 DIN 168 GL20



Ep20 28/400 US		Ep20 DIN 168 GL20	
capacity	260 ml	capacity	260 ml
material	HDPE	material	HDPE
weight	32 g	weight	32 g
diameter	60 mm	diameter	60 mm
H	171 mm	H	175 mm
h	167 mm	h	172 mm
packing	bulk	packing	bulk

				 carton				 euro pallet cm 80x120x40		
	code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7118.F011	28/400 US	white	200	200	59x39x56	7,86	0,129	16	3200
U	7118.F021	28/400 US	black	200	200	59x39x56	7,86	0,129	16	3200
	7117.F011	DIN 168 GL20	white	200	200	59x39x56	7,86	0,129	16	3200
)	7117.F021	DIN 168 GL20	black	6000	200	59x39x56	7,86	0,129	16	3200

Ep19 DIN 168 GL20



capacity	140 ml
material	HDPE
weight	20 g
diameter	50 mm
H	133 mm
h	130 mm
packing	bulk

					 carton				 euro pallet cm 80x120x40	
	code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7115.F011	DIN 168 GL20	white	350	350	59x39x56	8,46	0,129	16	5600
	7115.F021	DIN 168 GL20	black	350	350	59x39x56	8,46	0,129	16	5600

Ep31 DIN 168 GL20



capacity	270 ml
material	HDPE
weight	26 g
diameter	50 mm
H	190 mm
h	187 mm
packing	bulk

				 carton				 euro pallet cm 80x120x240	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7128.F011	DIN 168 GL20	white	200	200	59x39x56	6,66	0,129	16	3200

Ep30 DIN 168 GL20



capacity	105 ml
material	HDPE
weight	18 g
diameter	43 mm
H	123 mm
h	118 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7127.F011	DIN 168 GL20	white	500	500	59x39x56	10,46	0,129	16	8000

Ep34 24/410



capacity	270 ml
material	HDPE
weight	23 g
diameter	51 mm
H	169 mm
h	167 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7142.F001	24/410	natural clear	250	250	59x39x56	7,21	0,129	16	4000

Ep33 24/410



capacity	164 ml
material	HDPE
weight	16 g
diameter	43 mm
H	144 mm
h	142 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7141.F001	24/410	natural clear	400	400	59x39x56	7,86	0,129	16	6400

Ep25 28/400



capacity	255 ml
material	PVC
weight	33 g
A	79 mm
B	49 mm
H	116,8 mm
h	113,5 mm
packing	bulk

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7125.F001	28/400	transparent	250	250	59x39x56	9,71	0,129	16	4000
7125.F011	28/400	black	250	250	59x39x56	9,71	0,129	16	4000

Cap Ep19

Over caps



material	PS
weight	15 g
diameter	48 mm
H	93 mm
packing	bulk

Notes:

- assembled to bottle Ep19, measurements: Ø 50 mm, height 160 mm

code	colour	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7116.B001	transparent	350	350	58x40x35	6,15	0,081	24	8400

Cap Ep20



material	PS
weight	21 g
diameter	59 mm
H	122 mm
packing	bulk

Notes:

- assembled to bottle Ep20, measurements: Ø 60 mm, height 201 mm
- for bottle version DIN 168 GL20

code	colour	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7119.B001	transparent	200	200	58x40x35	5,10	0,081	24	4800

Cap Ep32

material	PP
weight	15 g
diameter	59 mm
H	67 mm
packing	bulk

Notes:

- assembled to bottle Ep32, measurements: Ø 63 mm, height 237 mm



code	colour	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7132.B011	white	340	340	57x38x46	6,29	0,100	18	6120

Art 027 28/410

material	PP
weight	2,8 g
diameter	30 mm
H	22 mm
packing	bulk

Notes:

- compatible only with Ep01/S
- ribbed, bore seal with strap seal Ø 35 mm



code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7145.B011	28/410	white	-	1000	37x29x28	3,15	0,030	64	64000

Art 027 BG 28/400

material	PP
weight	2,2 g
diameter	30 mm
H	14 mm
packing	bulk

Notes:

- ribbed
- gasket in PE Liner



code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7144.B011	28/400	white	-	1500	37x29x20	3,60	0,021	88	132000

Art 4035 24/410

material	PP
weight	1,8 g
diameter	26,8 mm
H	16,2 mm
packing	bulk

Notes:

- suitable with bottles Ep33 and Ep34



				carton				euro pallet	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7146.B011	24/410	natural clear	2500	2500	37,5x28x29,5	5,082	0,031	56	140000

Art B01350 28/410



material	PP
weight	2,47 g
diameter	30,5 mm
H	16,9 mm
packing	bulk

Notes:

- with bore seal for bottles with internal neck thread diameter 20,8 mm



				carton				euro pallet	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7156.B011	28/410	white	-	1000	37x29x20	2,77	0,021	88	88000

Art 2299 Push & Turn cap 28 mm



material	PP
weight	6,27 g
diameter	35,4 mm
H	16,6 mm
packing	bulk

Notes:

- with seal in PE Foam liner
- cap with security opening



				carton				euro pallet	
code	thread	colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7157 .B011	28/300	white	-	1000	37,5x28x29,5	6,852	0,031	56	56000





Trigger sprayers

Performance, utility, optimal.





Trigger sprayers



The trigger sprayers proposed can be used with professional and consumer products; the wide range of uses is guaranteed by various versions and the choice of accessories.

Epoca provides trigger sprayers single or matched with bottles of its own production. The customer who needs to match a trigger sprayer to its own bottle must supply a sample or communicate to the sales personell the internal height (h) of the bottle so as to determine the correct dip tube length (lps) size. There are various accessories that go together with the sprayers:

Spray Pac extension is essential when spraying liquid directly from tanks.

Foam Nozzle, fixes the product on the surface, preventing the formation of fumes potentially harmful if inhaled. Long Spray: a series of extensions available in various lengths and materials suitable for spraying in difficult spots.

The dosage of the trigger sprayers has a tolerance of $\pm 10\%$ on the data reported on the green table.



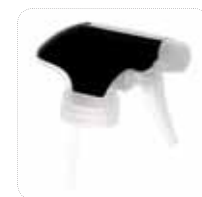
Sp05 28/400



output	1,25 ml	B	35 mm
piston	PE	C	53 mm
nozzle	on/off	watertight	yes
weight	21,3 g	dip tube filter	no
A	42,5 mm	packing	bulk

Notes:

- constructed entirely in recyclable plastic
- straight firm dip tube



						carton				euro pallet cm 80x120x240	
	code	thread	lps (cm)	min. lot	colour	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
	7267.G0111	28/400	26	1110	transparent	370	60x40x36	9,021	0,086	24	8880
✂	7267.G01..	28/400	personalized	4440	transparent	370	60x40x36	9,021	0,086	24	8880
	7267.G0411	28/400	26	1110	black-transparent	370	60x40x36	9,021	0,086	24	8880
✂	7267.G04..	28/400	personalized	4440	black-transparent	370	60x40x36	9,021	0,086	24	8880

Sp05 28/410



output	1,25 ml	B	35 mm
piston	PE	C	53 mm
nozzle	on/off	watertight	yes
weight	21,7 g	dip tube filter	no
A	42,5 mm	packing	bulk

Notes:

- constructed entirely in recyclable plastic
- straight firm dip tube



						carton				euro pallet cm 80x120x240	
	code	thread	lps (cm)	min. lot	colour	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
	7265.G0211	28/410	26	1110	transparent-blue	370	60x40x36	9,169	0,086	24	8880
✂	7265.G02..	28/410	personalized	4440	transparent-blue	370	60x40x36	9,169	0,086	24	8880
	7265.G0111	28/410	26	1110	transparent	370	60x40x36	9,169	0,086	24	8880
✂	7265.G01..	28/410	personalized	4440	transparent	370	60x40x36	9,169	0,086	24	8880

Sp05 Foamer 28/410



output	1,25 ml	B	33 mm
piston	PE	C	60 mm
nozzle	on/off	watertight	yes
weight	22 g	dip tube filter	no
A	43 mm	packing	bulk

Notes:

- constructed entirely in recyclable plastic
- foam nozzle equipped with net
- straight firm dip tube

						carton				euro pallet cm 80x120x240	
	code	thread	lps (cm)	min. lot	colour	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
	7266.G0311	28/410	26	1110	white-red	370	60x40x36	9,28	0,086	24	8880
✂	7266.G03..	28/410	personalized	4440	white-red	370	60x40x36	9,28	0,086	24	8880

Sp05 Child Resistant

NEW



output	1,25 mm	B	35 mm
piston	PE	C	53 mm
nozzle	on/off	watertight	yes
weight	22,1 g	dip tube filter	no
A	45,9 mm	packing	bulk

Notes:

- entirely constructed in recyclable plastic
- child resistant
- it has a block nozzle and Lock Cap
- particularly suitable for spraying harmful products
- compatible only with bottle Ep35 Lock Cap (page 18)

code	thread	lps (cm)	min. lot	colour	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7276.G0111	for Lock Cap	26	1110	white-green	370	60x40x36	9317	0,086	24	8880
7276.G01..	for Lock Cap personalized	personalized	4440	white-green	370	60x40x36	9317	0,086	24	8880

Vela 28/400



output	1,30 ml
piston washer	PE
nozzle	adjustable
weight	34 g
A	59 mm
B	27 mm
C	64 mm
watertight	yes
dip tube filter	yes
packing	bulk



code	thread	lps (cm)	min. lot	colour	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7209.G0131	28/400	17,5	500	white	500	59x39x56	18,46	0,129	16	8000
7209.G0111	28/400	20,5	500	white	500	59x39x56	18,46	0,129	16	8000
7209.G0122	28/400	25	50	white	50	37x29x20	2,00	0,021	88	4400
7209.G0121	28/400	25	500	white	500	59x39x56	18,46	0,129	16	8000
7209.G01..	28/400 personalized	personalized	2000	white	500	59x39x56	18,46	0,129	16	8000
7209.G0221	28/400	25	500	white-red	500	59x39x56	18,46	0,129	16	8000
7209.G02..	28/400 personalized	personalized	2000	white-red	500	59x39x56	18,46	0,129	16	8000
7209.G0311	28/400	20,5	500	white-light blue	500	59x39x56	18,46	0,129	16	8000
7209.G0321	28/400	25	500	white-light blue	500	59x39x56	18,46	0,129	16	8000
7209.G03..	28/400 personalized	personalized	2000	white-light blue	500	59x39x56	18,46	0,129	16	8000
7209.G0421	28/400	25	500	white-green	500	59x39x56	18,46	0,129	16	8000
7209.G04..	28/400 personalized	personalized	2000	white-green	500	59x39x56	18,46	0,129	16	8000

Vela 360° 28/400



output	1,30 ml	B	27 mm
piston washer	PE	C	64 mm
nozzle	adjustable	watertight	yes
weight	39 g	dip tube filter	yes
A	59 mm	packing	bulk

Notes:

- dip tube with system 360, see page 84
- dip tube material: EVA
- metal cylinder in Aisi stainless steel

						carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	colour		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7262.G0422	28/400	20,5	1000	white		250	37,5x29x49,5	10,49	0,054	36	9000
7262.G04..	28/400	personalized	1000	white		250	37,5x29x49,5	10,49	0,054	36	9000

Vela 28/410



output	1,30 ml	B	27 mm
piston washer	PE	C	64 mm
nozzle	adjustable	watertight	yes
weight	34 g	dip tube filter	yes
A	59 mm	packing	bulk



						carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	colour		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7210.G0321	28/410	25	500	white-light blue		500	59x39x56	18,46	0,129	16	8000
7210.G03..	28/410	personalized	2000	white-light blue		500	59x39x56	18,46	0,129	16	8000
7210.G0121	28/410	25	500	white		500	59x39x56	18,46	0,129	16	8000
7210.G01..	28/410	personalized	2000	white		500	59x39x56	18,46	0,129	16	8000

Vela Lock Cap

NEW



output	1,30 ml	B	27 mm
piston washer	PE	C	64 mm
nozzle	adjustable	watertight	yes
weight	35 g	dip tube filter	yes
A	59 mm	packing	bulk

Notes:

- equipped with a Lock Cap
- particularly indicated for spraying harmful products
- compatible only with bottle Ep35 Lock Cap (page 18)

						carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	colour		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7277.G0111	Lock Cap	25	500	white-red		500	59x39x56	18,96	0,129	16	8000
7277.G01..	Lock Cap	personalized	2000	white-red		500	59x39x56	18,96	0,129	16	8000

Maxi 28/400 NBR



output	2,20 ml
piston washer	NBR
nozzle	adjustable
weight	36,7 g
A	74 mm
B	36 mm
C	72 mm
watertight	no
dip tube filter	yes
packing	bulk



	code	thread	lps (cm)	min. lot	colour	carton				euro pallet	
						pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7211.G0121	28/400	20,5	500	white	500	59x39x56	19,811	0,129	16	8000
	7211.G0131	28/400	25	500	white	500	59x39x56	19,811	0,129	16	8000
☞	7211.G01..	28/400	personalized	2000	white	500	59x39x56	19,811	0,129	16	8000
	7211.G0211	28/400	17,5	500	white-red	500	59x39x56	19,811	0,129	16	8000
	7211.G0221	28/400	20,5	500	white-red	500	59x39x56	19,811	0,129	16	8000
	7211.G0232	28/400	25	50	white-red	50	37x29x20	2,14	0,021	88	4400
	7211.G0231	28/400	25	500	white-red	500	59x39x56	19,811	0,129	16	8000
☞	7211.G02..	28/400	personalized	2000	white-red	500	59x39x56	19,811	0,129	16	8000
	7211.G0421	28/400	20,5	500	white-yellow	500	59x39x56	19,811	0,129	16	8000
	7211.G0431	28/400	25	500	white-yellow	500	59x39x56	19,811	0,129	16	8000
☞	7211.G04..	28/400	personalized	2000	white-yellow	500	59x39x56	19,811	0,129	16	8000
	7211.G0321	28/400	20,5	500	white-green	500	59x39x56	19,811	0,129	16	8000
	7211.G0331	28/400	25	500	white-green	500	59x39x56	19,811	0,129	16	8000
☞	7211.G03..	28/400	personalized	2000	white-green	500	59x39x56	19,811	0,129	16	8000

Maxi Tn 28/400 NBR



output	2,50 ml	B	33 mm
piston washer	NBR	C	83 mm
nozzle	adjustable	watertight	yes
weight	43,3 g	dip tube filter	no
A	77 mm	packing	bulk

	code	thread	lps (cm)	min. lot	colour	carton				euro pallet	
						pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7213.G0111	28/400	20,5	500	white	500	59x39x56	23,11	0,129	16	8000
☞	7213.G01..	28/400	personalized	2000	white	500	59x39x56	23,11	0,129	16	8000

Maxi 360° 28/400 NBR



output	2,20 ml	B	36 mm
piston washer	NBR	C	72 mm
nozzle	adjustable	watertight	yes
weight	45 g	dip tube filter	yes
A	74 mm	packing	bulk

Notes:

- dip tube with system 360, see page 84
- dip tube material: EVA
- metal cylinder in Aisi stainless steel

						carton				euro pallet cm 80x120x240	
	code	thread	lps (cm)	min. lot	colour	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7260.G0232	28/400	25	1000	white-red	200	37,5x29x46	9,74	0,050	38	7600
✂	7260.G02..	28/400	personalized	1000	white-red	200	37,5x29x46	9,74	0,050	38	7600

Maxi 28/400 EPDM



NEW



output	2,20 ml	B	36 mm
piston washer	EPDM	C	72 mm
nozzle	adjustable	watertight	no
weight	36,7 g	dip tube filter	yes
A	74 mm	packing	bulk

						carton				euro pallet cm 80x120x240	
	code	thread	lps (cm)	min. lot	colour	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7278.G0111	28/400	25	500	white-black	500	59x39x56	19811	0,129	16	8000
✂	7278.G01..	28/400	personalized	2000	white-black	500	59x39x56	19811	0,129	16	8000

Maxi 28/400 FPM



output	2,20 ml	B	36 mm
piston washer	FPM	C	72 mm
nozzle	adjustable	watertight	no
weight	36,7 g	dip tube filter	yes
A	74 mm	packing	bulk

						carton				euro pallet cm 80x120x240	
	code	thread	lps (cm)	min. lot	colour	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
	7212.G0121	28/400	20,5	500	white-light blue	500	59x39x56	19,811	0,129	16	8000
	7212.G0132	28/400	25	50	white-light blue	50	37x29x20	2,14	0,021	88	4400
	7212.G0131	28/400	25	500	white-light blue	500	59x39x56	19,811	0,129	16	8000
✂	7212.G01..	28/400	personalized	2000	white-light blue	500	59x39x56	19,811	0,129	16	8000

*EVA: ethylene vinyl acetate. Epoca recommends to test the compatibility with the chemical products to be used.

Maxi Tn 28/400 FPM



output	2,50 ml	B	33 mm
piston washer	FPM	C	83 mm
nozzle	adjustable	watertight	yes
weight	43,3 g	dip tube filter	no
A	77 mm	packing	bulk

code	thread	lps (cm)	min. lot	colour	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7214.G0111	28/400	25	500	white-light blue	500	59x39x56	23,11	0,129	16	8000
7214.G01..	28/400	personalized	2000	white-light blue	500	59x39x56	23,11	0,129	16	8000

Maxi T 360° 28/400 FPM



output	2,20 ml	B	36 mm
piston washer	FPM	C	72 mm
nozzle	adjustable	watertight	yes
weight	45 g	dip tube filter	yes
A	74 mm	packing	bulk

Notes:

- dip tube with system 360, see page 84
- dip tube material: EVA*
- metal cylinder in Aisi stainless steel

code	thread	lps (cm)	min. lot	colour	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7261.G0132	28/400	25	1000	white-light blue	200	37,5x29x46	9,74	0,050	38	7600
7261.G01..	28/400	personalized	1000	white-light blue	200	37,5x29x46	9,74	0,050	38	7600

Long spray 08



tube material	LDPE
connectors material	PP-LDPE
extension length	71 cm
weight	9,9 g
packing	50-piece PE bag

Notes:

- ideal for mechanical maintenance
- works at 360°



code	colour	min. lot	packing	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7547.W001	white	50	50-piece PE bag	200	39x24x11,5	2,164	0,011	190	38000

*EVA: ethylene vinyl acetate. Epoca recommends to test the compatibility with the chemical products to be used.

Spray Pac Ø34



weight (Vela/Maxi)	68/72 g	length	1200 mm
min. cone ø	24 mm	packing	bulk
max. cone ø	34 mm		

Notes:

- available with sprayers Vela, Maxi NBR and Maxi FPM
- with dip tube filter
- for assembly to tanks see page 50

code	version	sprayer color	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7504.W001	Spray Pac ø34+Vela	white	250	250	59x39x56	18,46	0,129	16	4000
7505.W002	Spray Pac ø34+Maxi NBR	white-red	100	100	58x40x35	8,10	0,081	24	2400
7505.W001	Spray Pac ø34+Maxi NBR	white-red	250	250	59x39x56	19,46	0,129	16	4000
7506.W002	Spray Pac ø34+Maxi FPM	white-light blue	100	100	58x40x35	8,10	0,081	24	2400
7506.W001	Spray Pac ø34+Maxi FPM	white-light blue	250	250	59x39x56	19,46	0,129	16	4000

Spray Pac Ø48



weight (Vela/Maxi)	78/82 g	length	1200 mm
min. cone ø	28 mm	packing	bulk
max. cone ø	48 mm		

Notes:

- available with sprayers Vela, Maxi NBR and Maxi FPM
- with dip tube filter
- for assembly to tanks see page 50

code	version	sprayer color	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7509.W001	Spray Pac ø48+Vela	white	250	250	59x39x56	20,96	0,129	16	4000
7510.W002	Spray Pac ø48+Maxi NBR	white-red	100	100	58x40x35	9,10	0,081	24	2400
7510.W001	Spray Pac ø48+Maxi NBR	white-red	250	250	59x39x56	21,96	0,129	16	4000
7511.W002	Spray Pac ø48+Maxi FPM	white-light blue	100	100	58x40x35	9,10	0,081	24	2400
7511.W001	Spray Pac ø48+Maxi FPM	white-light blue	250	100	59x39x56	21,96	0,129	16	4000

Foam nozzle



material	PP
weight	2,7 g
colour	white
packing	bulk

Notes:

- ideal with trigger sprayers Vela and Maxi for foaming

code	version	sprayer color	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7501.W001	Foam nozzle	-	500	-	-	-	-	-	-
7215.G	Foam nozzle+Vela	white	5000	500	59x39x56	19,96	0,129	16	8000
7216.G	Foam nozzle+Maxi NBR	white-red	5000	500	59x39x56	21,96	0,129	16	8000
7217.G	Foam nozzle+Maxi FPM	white-light blue	5000	500	59x39x56	21,96	0,129	16	8000

Long Spray 08 flexible

dip tube material	LDPE
connector material	PP-LDPE
colour	white
weight (21/31 cm)	9,8/12,1 g
packing	50-piece PE bag

Notes:

- without spray nozzle
- not watertight



			carton				euro pallet cm 80x120x240	
code	length (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7548.W001	21	100	1000	37,5x29x46	10,54	0,050	38	38000
7549.W001	31	800	800	37,5x29x46	10,422	0,050	38	30400

Long Spray 08 flexible+steel wire

dip tube material	LDPE
connector material	PP-LDPE
colour	white
weight (21/51 cm)	8,3/12,9 g
packing	50-piece PE bag

Notes:

- galvanized steel wire, without spray nozzle
- not watertight



			carton				euro pallet cm 80x120x240	
code	length (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7550.W001	21	100	1000	37,5x29x46	9,04	0,050	38	38000
7551.W001	31	800	800	37,5x29x46	4,44	0,050	38	30400

Long Spray 08 rigid straight

dip tube material	PVC
connector material	PP-LDPE
colour	white
weight (21/51 cm)	8,3/12,9 g
packing	50-piece PE bag

Notes:

- without spray nozzle
- not watertight



			carton				euro pallet cm 80x120x240	
code	length (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7552.W001	21	100	1000	37,5x29x46	9,04	0,050	38	38000
7553.W001	51	500	250	77x30x29	4,44	0,0669	28	7000

Long Spray 08 rigid curved

dip tube material	PVC
connector material	PP-LDPE
colour	white
weight (21/51 cm)	8,3/12,9 g
packing	50-piece PE bag

Notes:

- without spray nozzle
- curved at 15° angle
- not watertight



code	length (cm)	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7554.W001	21	100	1000	37,5x29x46	9,04	0,050	38	38000
7555.W001	51	500	250	77x30x29	4,44	0,0669	28	7000

Long Spray V

dip tube material	PE
connector material	PP
colour	white
weight	3,4 g
packing	50-piece PE bag

Notes:

- rounded tip



code	length (cm)	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7530.W001	8	100	-	-	-	-	-	-

Long Spray oiler

dip tube material	PE
connector material	PP
colour	white
weight	1,9 g
packing	50-piece PE bag

Notes:

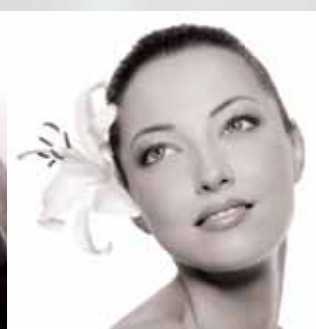
- supplied with nozzle and tube unassembled



code	length (cm)	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7531.W001	25	250	5000	58x40x35	10,48	0,081	24	120000

Spray pumps: mini articles for high demands.

Ideal for spraying deodorants, hair, cosmetics solar, pharmaceutical and insecticide products.



Gncp DIN 168 GL20



output	0,13 ml
weight	6,7 g
washer material	PE
A	28 mm
watertight	yes
diameter	23 mm
packing	bulk

Notes:

- watertight spray pump complete with cap in PS
- suitable with bottles Ep20 DIN 168 GL20, Ep19 DIN 168 GL20, Ep31 DIN 168 GL20, Ep30 DIN 168 GL20

						carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	colour	min. lot		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7221.H0111	DIN 168 GL20	14	white	1900		1900	58x40x35	13,71	0,081	24	45600
7221.H0112	DIN 168 GL20	14	white	1000		1000	37x29x28	7,05	0,030	48	48000
7221.H0121	DIN 168 GL20	18,5	white	1800		1800	58x40x35	13,22	0,081	24	43200
7221.H0122	DIN 168 GL20	18,5	white	1000		1000	37x29x28	7,15	0,030	48	48000
7221.H0221	DIN 168 GL20	18,5	black	1800		1800	58x40x35	13,22	0,081	24	43200

Lcp 28/400 US



output	1,00 ml
weight	11 g
washer material	PE
A	36 mm
watertight	yes
diameter	31 mm
packing	bulk

Notes:

- watertight finger sprayer complete with cap in PS
- suitable with bottles Ep20 28/400 US, Ep30 28/400 US

						carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	colour	min. lot		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7220.H0111	28/400 US	20,5	white	500		500	58x40x35	6,48	0,081	24	12000

Minitrig Smart 24/410



output	0,25 ml
weight	16,3 g
washer material	PE
A	26 mm
B	22 mm
C	45 mm
watertight	yes
packing	bulk

Notes:

- watertight trigger sprayer with security clip
- "soft touch" trigger
- suitable with bottles Ep33 24/410, Ep34 24/410

						carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	colour	min. lot		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7251.H0111	24/410	17,5	transparent	500		500	38,5x29x49,5	8,84	0,055	32	16000

*The dosage of the Minisprayers has a tolerance of ± 10% on the data reported in the green table.

Microspray 24/410



output	0,50 ml
weight	12,7 g
washer material	PE
A	40 mm
diameter	26,8 mm
watertight	yes
packing	bulk

Notes:

- watertight finger sprayer complete with cap in PS
- suitable with bottles Ep33 24/410, Ep34 28/410

code	thread	lps (cm)	colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7279.H0111	24/410	16	white	1000	1000	46x39x45	13,63	0,081	20	20000

*The dosage of the Minisprayers has a tolerance of $\pm 10\%$ on the data reported on the green table.





Control without wasting

Control without wasting





» » » » Dispensers



Manual dispensers for distributing liquids or viscous products such as soaps, detergents, concentrates, washing pastes and disinfectants from non-pressurized containers.

Epoca offers a range of useful and functional dispensers for different purposes, which can be supplied individually or combined with a range of bottles from Epoca's production.

The customer who needs to match a dispenser to a container must inform the sales personnel the internal height of the container (h) in order to determine the

exact length of the dip tube (lps). Epoca also offers a variety of special applications for adapting the dispensers to most caps and lids. For some items pad printing is possible (see the section "Customizations" on p. 118). The dosage of the dispensers has a tolerance of $\pm 10\%$ on the data reported on the green table.



Scp 162/1000 28/410 US



output	1 ml
washer material	PE
weight	14 g
A	29 mm
B	14 mm
C	35 mm
colour	white
packing	bulk

Notes:

- watertight dispenser with lock position
- suitable for soaps and high viscosity products

				carton				euro pallet cm 80x120x40	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7224.H0121	28/410 US	27	500	500	58x40x35	7,98	0,081	24	12000
7224.H01..	28/410 US	personalized	5000	500	58x40x35	7,98	0,081	24	12000

Scp 199/1000 28/400 US



output	1 ml
washer material	PE
weight	12 g
A	29 mm
B	14 mm
C	35 mm
colour	white
packing	bulk

Notes:

- watertight dispenser with lock position
- suitable for soaps and high viscosity products

				carton				euro pallet cm 80x120x40	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7222.H0111	28/400 US	17	700	500	58x40x35	7,48	0,081	24	12000
7222.H0121	28/400 US	27	500	500	58x40x35	7,48	0,081	24	12000
7222.H01..	28/400 US	personalized	5000	500	58x40x35	7,48	0,081	24	12000

Scp 199/2000 28/400 US



output	2 ml
washer material	PE
weight	14 g
A	29 mm
B	14 mm
C	35 mm
colour	white
packing	bulk

Notes:

- watertight dispenser with lock position
- suitable for soaps and high viscosity products

				carton				euro pallet cm 80x120x40	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7223.H0121	28/400 US	27	500	500	58x40x35	7,98	0,081	24	12000
7223.H01..	28/400 US	personalized	5000	500	58x40x35	7,98	0,081	24	12000

Dosa T 28/400



output	3,50 ml
weight	24 g
washer material	PE
A	47 mm
B	19 mm
C	49 mm
colour	natural clear
packing	bulk

Notes:

- professional watertight dispenser.
- screw on closure.

				carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7243.10112	28/400	27	100	100	37x29x20	2,70	0,021	88	8800
7243.10111	28/400	27	800	800	59x39x56	20,66	0,129	16	12800
7243.101..	28/400	personalized	800	800	59x39x56	20,66	0,129	16	12800

Dosa T 28/410



output	3,50 ml
weight	25 g
washer material	PE
A	48 mm
B	19 mm
C	49 mm
colour	natural clear
packing	bulk

Notes:

- professional watertight dispenser.
- screw on closure.

				carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7244.10112	28/410	27	100	100	37x29x20	2,80	0,021	88	8800
7244.10111	28/410	27	800	800	59x39x56	21,46	0,129	16	12800
7244.101..	28/410	personalized	800	800	59x39x56	21,46	0,129	16	12800

Dispenser 4 ml 28/400



output	4 ml
weight	27 g
washer material	PE
A	56 mm
B	19 mm
C	71 mm
colour	white
packing	bulk

Notes:

- standard spout 50 mm
- thread 24/410 available on request
- not watertight
- dispenser constructed in POM material

				carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7226.10111	28/400	26,5	500	500	59x39x56	14,96	0,129	16	8000
7226.101..	28/400	personalized	1000	500	59x39x56	14,96	0,129	16	8000

Dispenser 20 ml NBR



output	20 ml
weight	112 g
gaskets	NBR
A	123 mm
B	27 mm
C	137 mm
colour	white
packing	bulk

Notes:

- dip tube and back nut are supplied unassembled

				carton				euro pallet cm 80x120x40	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7273.I0111	NBR	27	100	50	37,5x29x46	6,34	0,050	38	1900
7273.I01..	NBR	personalized	100	50	37,5x29x46	6,34	0,050	38	1900

Dispenser 30 ml NBR



output	30 ml
weight	110 g
gaskets	NBR
A	123 mm
B	27 mm
C	137 mm
colour	white
packing	bulk

Notes:

- dip tube and back nut are supplied unassembled

				carton				euro pallet cm 80x120x40	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7235.I0111	NBR	27	50	50	37,5x29x46	6,24	0,050	38	1900
7235.I01..	NBR	personalized	100	50	37,5x29x46	6,24	0,050	38	1900

Dispenser 20 ml FPM



output	20 ml
weight	112 g
gaskets	FPM
A	123 mm
B	27 mm
C	137 mm
colour	white
packing	bulk

Notes:

- dip tube and back nut are supplied unassembled

				carton				euro pallet cm 80x120x40	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7274.I0111	FPM	27	100	50	37,5x29x46	6,34	0,050	38	1900
7274.I01..	FPM	personalized	100	50	37,5x29x46	6,34	0,050	38	1900

Dispenser 30 ml FPM



output	30 ml
weight	110 g
gaskets	FPM
A	123 mm
B	27 mm
C	137 mm
colour	white
packing	bulk

Notes:

- dip tube and back nut are supplied unassembled

code	version	lps (cm)	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7236.I0111	FPM	27	100	50	37,5x29x46	6,24	0,050	38	1900
7236.I01..	FPM	personalized	100	50	37,5x29x46	6,24	0,050	38	1900

Aerosol adapter 28/400

Adapters

weight	3,4 g
material	HDPE
colour	natural clear
packing	bulk

Notes:

- to fasten a trigger sprayer onto an aerosol tin can with rim 1"



code	thread	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7254.B001	28/400	2500	2500	37,5x29x46	9,24	0,050	38	95000

28-38 adapter 28/400

weight	7 g
material	PP
colour	white
packing	bulk

Notes:

- to reduce thread from 38/400 to 28/400



code	thread	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7255.B011	28/400	200	200	37x29x20	1,70	0,021	88	17600

One Click 28/400



weight	13 g
material	PP
colour	white
packing	bulk

Notes:

- suitable for bottles with ROPP cap ø 31,5 mm
- pad printing possible on sides

code	thread	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7253.B011	28/400	200	100	39x24x11,5	1,48	0,011	190	19000

Dosa T + sample bottle



capacity	1135 ml
output	3,5 ml
weight	86 g
height closed	213,6 mm
height open	237,2 mm
diameter	115 mm
piston	PE
watertight	yes
dispenser colour	natural clear
bottle colour	natural clear
packing	bulk

Notes:

- matching with other bottles possible (see compatibility table at page 122)

code	thread	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7275.M	anonymous	120	40	57x38x46	4,628	0,099	18	720

Dispenser 4 ml 28/400 + One Click 28/400



weight	41,7 g
colour	white
packing	single bag

Notes:

- lps 25,1 cm using 4 ml dispenser 28/400 code 7226.10111 (see page 46)

code	thread	lps (cm)	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7253.M0111	28/400	25,1	150	150	38,5x29x49,5	6,99	0,055	32	4800
≈ 7253.M01..	28/400	personalized	1000	150	38,5x29x49,5	6,99	0,055	32	4800

Dosa T 28/400 + adapter



weight	27 g
colour	natural clear
packing	bulk

Notes:

- Dosa T suitable for fixing on caps
- equipped with adaptor with bore hole $\varnothing$ 22 mm
- lps 25,8 cm using Dosa T 28/400 code 7243.I0111 (see page 46)

				carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7248.I0111	28/400	25,8	800	800	59x39x56	23,06	0,129	16	12800
7248.I01..	28/400	personalized	800	800	59x39x56	23,06	0,129	16	12800

Dosa T 28/400 + tank cap $\varnothing$ 38



weight	36 g
colour	natural clear
packing	bulk

Notes:

- supplied on natural colored cap $\varnothing$ 38 mm
- lps 25,6 cm using Dosa T 28/400 code 7243.I0111 (see page 46)

				carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7245.M0111	28/400	25,6	450	450	59x39x56	17,66	0,129	16	7200
7245.M0112	28/400	25,6	50	50	37x29x20	2,10	0,021	88	4400
7245.M01..	28/400	personalized	450	450	59x39x56	17,66	0,129	16	7200

Dosa T 28/400 + tank cap $\varnothing$ 55



weight	44 g
colour	natural clear
packing	bulk

Notes:

- supplied on natural colored cap $\varnothing$ 55 mm
- lps 25,6 cm using Dosa T 28/400 code 7243.I0111 (see page 46)

				carton				euro pallet cm 80x120x240	
code	thread	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7246.M0111	28/400	25,5	250	250	59x39x56	12,46	0,129	16	4000
7246.M0112	28/400	25,5	50	50	37x29x28	2,55	0,030	64	3200
7246.M01..	28/400	personalized	250	250	59x39x56	12,46	0,129	16	4000

Dosa T 28/400 + customer cap

colour	natural clear
packing	bulk

Notes:

- supplied mounted on customers cap



sample of customers cap

code	lps (cm)	min. lot	carton				euro pallet cm 80x120x140	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7249.M..	personalized	250	-	-	-	-	-	-

Dispenser 4 ml + back nut for tank caps

weight	32 g
material	POM
colour	white
packing	bulk

Notes:

- supplied without bottle neck thread but with back nut ø 27 mm for fitting on caps
- for adapting to caps with hole ø 22 mm



code	lps (cm)	min. lot	carton				euro pallet cm 80x120x140	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7228.I0111	27,5	500	500	59x39x56	17,46	0,129	16	8000
7228.I01..	personalized	1000	500	59x39x56	17,46	0,129	16	8000

Dispenser 4 ml 28/400 + tank cap ø 38

weight	41 g
material	POM
colour	white
packing	bulk

Notes:

- supplied on natural colored cap ø 38 mm



code	lps (cm)	min. lot	carton				euro pallet cm 80x120x140	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7230.M0111	27,5	450	450	59x39x56	19,91	0,129	16	7200
7230.M01..	personalized	450	450	59x39x56	19,91	0,129	16	7200

Dispenser 4 ml 28/400 + tank cap ø 55



weight	62 g
material	POM
colour	white
packing	bulk

code	lps (cm)	min. lot	carton				euro pallet cm 80x120x240	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7232.M0111	27,5	250	250	59x39x56	16,96	0,129	16	4000
7232.M01..	personalized	250	250	59x39x56	16,96	0,129	16	4000

Dispenser 4 ml 28/400 + customer cap



material	POM
colour	white
packing	bulk

Notes:

- supplied mounted on customers cap

code	lps (cm)	min. lot	carton				euro pallet cm 80x120x240	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7234.M..	personalized	250	-	-	-	-	-	-

Dispenser 30 ml NBR + tank cap ø 38



weight	118 g
colour	white
packing	bulk

Notes:

- supplied on natural colored cap ø 38 mm with dip tube not inserted.

code	version	lps (cm)	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7237.M0111	NBR	27	40	40	37,5x29x46	5,46	0,050	38	1520
7237.M01..	NBR	personalized	100	40	37,5x29x46	5,46	0,050	38	1520

Dispenser 30 ml NBR + tank cap ø 55



weight	128 g
colour	white
packing	bulk

Notes:

- supplied on natural colored cap ø 55 mm with dip tube not inserted.

				carton				euro pallet cm 80x120x140	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7239.M0111	NBR	27	40	40	37,5x29x46	5,86	0,050	38	1520
≈ 7239.M01..	NBR	personalized	100	40	37,5x29x46	5,86	0,050	38	1520

Dispenser 30 ml NBR + tank cap



colour	white
packing	bulk

Notes:

- supplied assembled to customers cap with dip tube not inserted

				carton				euro pallet cm 80x120x140	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7258.M..	NBR	personalized	100	-	-	-	-	-	-

Dispenser 30 ml FPM + tank cap ø 38



weight	118 g
colour	white
packing	bulk

Notes:

- supplied on natural colored cap ø 38 mm with dip tube not inserted.

				carton				euro pallet cm 80x120x140	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7238.M0111	FPM	27	40	40	37,5x29x46	5,46	0,050	38	1520
≈ 7238.M01..	FPM	personalized	100	40	37,5x29x46	5,46	0,050	38	1520

Dispenser 30 ml FPM + tank cap ø 55



weight	128 g
colour	white
packing	bulk

Note:

- supplied on natural colored cap ø 55 mm with dip tube not inserted.

				carton				euro pallet cm 80x120x40	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7240.M0111	FPM	27	40	40	37,5x29x46	5,86	0,050	38	1520
7240.M01..	FPM	personalized	100	40	37,5x29x46	5,86	0,050	38	1520

Dispenser 30 ml FPM + tank cap



sample of customers cap

colour	white
packing	bulk

Notes:

- supplied assembled to customers cap with dip tube not inserted

				carton				euro pallet cm 80x120x40	
code	version	lps (cm)	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7259.M..	FPM	personalized	100	-	-	-	-	-	-





Heavy Duty

Your ally for professional cleaning





Heavy Duty

Heavy Duty products are robust and efficient, they are the result of special technological innovations combined with the choice of raw materials of the highest quality.

NBR Line

Articles with seals in nitrile rubber are suitable for spraying aliphatic hydrocarbons (fuels like gasoline and diesel), mineral oils, diluted acids, alkalis and salt solutions. Their particular use is to cleanse and disinfect surfaces; in the construction field for spraying products for surface treatments and treatments with pesticides and herbicides.

The line is composed of hand sprayers, pressure sprayers and knapsack sprayers, all articles suitable for general uses, from domestic to professional, that have a high quality, excellent performance and competitive prices. Epoca always recommends to effect a compatibility test and read the data sheet of the chemical product before its use.



Ep01 + Maxi NBR



capacity	1035 ml
output	2,20 ml
weight	107 g
height	320 mm
width	113 mm
depth	81 mm
nozzle	adjustable
packing	bulk

7634.P31 (with label)



8 003916 110674

					carton				euro pallet cm 80x120x40	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7634.P31	with label	natural clear	white-red	18	18	37,5x29x46	2,67	0,050	38	684
7440.P31	anonymous	natural clear	white-red	18	18	37,5x29x46	2,67	0,050	38	684

Ep02 + Maxi NBR



capacity	520 ml
output	2,20 ml
weight	82 g
height	246 mm
width	108 mm
depth	72 mm
nozzle	adjustable
packing	bulk

7635.P31 (with label)



8 003916 110094

					carton				euro pallet cm 80x120x40	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7635.P31	with label	natural clear	white-red	40	40	37,5x29x46	4,02	0,050	38	1520
7441.P31	anonymous	natural clear	white-red	40	40	37,5x29x46	4,02	0,050	38	1520

Ep10 + Maxi NBR



NEW



capacity	630 ml
output	2,20 ml
weight	89 g
height	262 mm
width	106 mm
depth	80 mm
nozzle	adjustable
packing	bulk

7680.P31 (with label)



8 003916 110155

Notes:

- bottle with printed graduated scale in ml and in %

					carton				euro pallet cm 80x120x40	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7680.P31	with label	natural clear	white-red	32	32	37,5x29x46	3,59	0,050	38	1216
7442.P31	anonymous	natural clear	white-red	32	32	37,5x29x46	3,59	0,050	38	1216

Ep Tec 1000 NBR



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PA
weight	368 g
height	304 mm
width	227 mm
depth	104 mm
nozzle	adjustable
packing	bulk

7433.R011 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7433.R011	with label	natural clear	red-white	11	11	39x30x46,3	4,79	0,054	38	418
7443.R011	anonymous	natural clear	red-white	11	11	39x30x46,3	4,79	0,054	38	418

Delta Tec 1 NBR



total capacity	1260 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PA
weight	384 g
height	249 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk

7401.R011 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7401.R011	with label	natural clear	red-white	12	12	37,5x29x46	5,35	0,050	38	456
7444.R011	anonymous	natural clear	red-white	12	12	37,5x29x46	5,35	0,050	38	456

Delta Tec 2 NBR



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PA
weight	415 g
height	288 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk

7405.R011 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7405.R011	with label	natural clear	red-white	12	12	39x30x46,3	5,72	0,054	38	456
7445.R011	anonymous	natural clear	red-white	12	12	39x30x46,3	5,72	0,054	38	456

Alfa Tec NBR



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	PP
pin valve	PA
weight	465 g
height	315 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk

7409.R011 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet cm 80x120x40	
					pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7409.R011	with label	natural clear	red-white	8	8	37,5x29x46	4,46	0,050	38	304
7446.R011	anonymous	natural clear	red-white	8	8	37,5x29x46	4,46	0,050	38	304

Epoca 2000 Professional NBR



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	zinc coated iron
pin valve	brass
weight	520 g
height	318 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk

7413.R011 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet cm 80x120x40	
					pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7413.R011	with label	natural clear	red-white	8	8	37,5x29x46	4,90	0,050	38	304
7447.R011	anonymous	natural clear	red-white	8	8	37,5x29x46	4,90	0,050	38	304

Tec 5 NBR



total capacity	5600 ml
operating capacity	4580 ml
pumping rod	PP
maximum pressure	3 bar
weight	1430 g
height	368 mm
width	193 mm
depth	193 mm
packing	box

7421.S001 (with label)



Notes:

- plastic wand 40,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

code	version	bottle colour	head colour	min. lot	carton				euro pallet cm 80x120x40	
					pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7421.S001	with label	natural clear	red-black	-	1	19,5x19,5x41,5	1,75	0,016	120	120
7448.S001	anonymous	natural clear	red-black	-	1	19,5x19,5x41,5	1,75	0,016	120	120

Tec 7 NBR



total capacity	7200 ml
operating capacity	6200 ml
pumping rod	PP
maximum pressure	3 bar
weight	1550 g
height	416 mm
width	193 mm
depth	193 mm
packing	box

7423.S001 (with label)



Notes:

- plastic wand 45,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7423.S001	with label	natural clear	red-black	-	1	19,5x19,5x46,5	1,89	0,018	105	105
7449.S001	anonymous	natural clear	red-black	-	1	19,5x19,5x46,5	1,89	0,018	105	105

Tec 10 NBR



total capacity	10300 ml
operating capacity	9300 ml
pumping rod	PP
maximum pressure	3 bar
weight	1755 g
height	538 mm
width	193 mm
depth	193 mm
packing	box

7425.S001 (with label)



Notes:

- plastic wand 45,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7425.S001	with label	natural clear	red-black	-	1	19,5x19,5x56,5	2,16	0,021	88	88
7450.S001	anonymous	natural clear	red-black	-	1	19,5x19,5x56,5	2,16	0,021	88	88

Oceania 16 NBR



Knapsack sprayer



total capacity	17020 ml
pumping rod	metallo
pumping lever	PP
weight	3020 g
height	499 mm
width	425 mm
depth	168 mm
packing	box



Notes:

- ambidextrous use
- plastic curved wand 45,5 cm
- plastic lever and wand holder
- 1,4 m hose
- adjustable shoulder strap 120 cm

					carton				euro pallet cm 80x120x240	
code	version	container colour	detail colours	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7436.T001	unlabeled	natural clear	green-black	-	1	42,5x17x51,5	3,77	0,037	50	50





Heavy Duty

Your ally for professional cleaning





Heavy Duty products are robust and efficient, they are the result of special technological innovations combined with the choice of raw materials of the highest quality.

EPDM Line

Articles with EPDM, rubber ethylene-propylene-diene, are suitable for spraying hydraulic fluids based on phosphate esters, glycols, and organic and inorganic acids, detergents, solutions of sodium and potassium, many polar solvents (ketones, esters), they also have a good ozone resistance and weather ability. It responds to the needs of a market that resorted to the use of chemicals, acids and alkaline. They are widely used

in car cleaning with detergents, liquid waxes and window detergents also with chemicals for cleaning brakes and mechanical cleaning of vehicles. The line composed of hand sprayers and professional pressure pumps that are compatible to most chemicals particularly aggressive. Epoca always recommends to effect a compatibility test and read the data sheet of the chemical product before its use.



Ep01 + Maxi EPDM



NEW



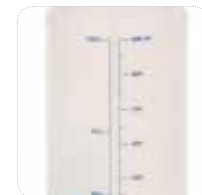
capacity	1035 ml
output	2,20 ml
weight	107 g
height	320 mm
width	113 mm
depth	81 mm
nozzle	adjustable
packing	bulk

7681.P01 (with label)



Notes:

- bottle with printed graduated scale in ml and in %



					carton				euro pallet cm 80x120x140	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7681.P01	with label	natural clear	white-black	18	18	37,5x29x46	2,67	0,050	38	684
7451.P01	anonymous	natural clear	white-black	18	18	37,5x29x46	2,67	0,050	38	684

Ep02 + Maxi EPDM



NEW



capacity	520 ml
output	2,20 ml
weight	82 g
height	246 mm
width	108 mm
depth	72 mm
nozzle	adjustable
packing	bulk

7682.P01 (with label)



					carton				euro pallet cm 80x120x140	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7682.P01	with label	natural clear	white-black	40	40	37,5x29x46	4,02	0,050	38	1520
7452.P01	anonymous	natural clear	white-black	40	40	37,5x29x46	4,02	0,050	38	1520

Ep10 + Maxi EPDM



NEW



capacity	630 ml
output	2,20 ml
weight	89 g
height	262 mm
width	106 mm
depth	80 mm
nozzle	adjustable
packing	bulk

7683.P01 (with label)



Notes:

- bottle with printed graduated scale in ml and in %

					carton				euro pallet cm 80x120x140	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7683.P01	with label	natural clear	white-black	32	32	37,5x29x46	3,59	0,050	38	1216
7453.P01	anonymous	natural clear	white-black	32	32	37,5x29x46	3,59	0,050	38	1216

Ep Tec 1000 EPDM



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	368 g
height	304 mm
width	227 mm
depth	104 mm
nozzle	adjustable
packing	bulk

7665.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7665.R001	with label	natural clear	gray-black	11	11	39x30x46,3	4,79	0,054	38	418
7435.R001	anonymous	natural clear	gray-black	11	11	39x30x46,3	4,79	0,054	38	418

Delta Tec 1 EPDM



total capacity	1260 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	384 g
height	249 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk

7610.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7610.R001	with label	natural clear	gray-black	12	12	37,5x29x46	5,35	0,050	38	456
7404.R001	anonymous	natural clear	gray-black	12	12	37,5x29x46	5,35	0,050	38	456

Delta Tec 2 EPDM



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PP
weight	415 g
height	288 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk

7613.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7613.R001	with label	natural clear	gray-black	12	12	39x30x46,3	5,72	0,054	38	456
7408.R001	anonymous	natural clear	gray-black	12	12	39x30x46,3	5,72	0,054	38	456

Alfa Tec EPDM



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	PP
pin valve	PP
weight	465 g
height	315 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk

7616.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet (cm 80x120x40)	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7616.R001	with label	natural clear	gray-black	8	8	37,5x29x46	4,46	0,050	38	304
7412.R001	anonymous	natural clear	gray-black	8	8	37,5x29x46	4,46	0,050	38	304

Tec One 1000 PP EPDM



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	399 g
height	300 mm
width	240 mm
depth	104 mm
nozzle	adjustable
packing	bulk

7675.R001 (with label)



Notes:

- structural parts of the head in resistant polypropylene (PP)
- safety valve for automatic depressurization at ± 3 bar; it can be used also manually for releasing the pressure, necessary prior to opening the container.
- equipped with a protection cap that protects the non return valve from direct liquid contact prolonging its life time

					carton				euro pallet (cm 80x120x40)	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7675.R001	with label	natural clear	gray-black	11	11	39x30x46,3	5,13	0,054	38	418
7454.R001	anonymous	natural clear	gray-black	11	11	39x30x46,3	5,13	0,054	38	418

Tec 5 EPDM



NEW



total capacity	5600 ml
operating capacity	4580 ml
pumping rod	PP
maximum pressure	3 bar
weight	1430 g
height	368 mm
width	193 mm
depth	193 mm
packing	box

7684.S001 (with label)



Notes:

- plastic wand 40,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet (cm 80x120x40)	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7684.S001	with label	natural clear	black	-	1	19,5x19,5x41,5	1,75	0,016	120	120
7455.S001	anonymous	natural clear	black	-	1	19,5x19,5x41,5	1,75	0,016	120	120

Tec 10 EPDM



NEW

total capacity	10300 ml
operating capacity	9300 ml
pumping rod	PP
maximum pressure	3 bar
weight	1755 g
height	538 mm
width	193 mm
depth	193 mm
packing	box

7685.S001 (with label)



Notes:

- plastic wand 45,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					 carton				 euro pallet cm 80x120x140	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7685.S001	with label	natural clear	black	-	1	19,5x19,5x56,5	2,16	0,021	88	88
7456.S001	anonymous	natural clear	black	-	1	19,5x19,5x56,5	2,16	0,021	88	88





Heavy Duty

Your ally for professional cleaning





Heavy Duty

Heavy Duty products are robust and efficient, they are the result of special technological innovations combined with the choice of raw materials of the highest quality.

FPM Line

Articles with FPM seals, fluorocarbon rubber, are suitable for spraying oils and greases, mineral greases silicone based, plant and animal oils, aliphatic hydrocarbons (petrol, diesel fuel), aromatic and chlorinated (solvents, resins), they also have a good ozone resistance. These products are widely used with disinfectants, degreasers and metal cleaning, they can be used efficiently with ger-

micides during cleaning and disinfection procedures. This line made up of a wide range of high performance hand sprayers and pressure pumps for the professional field; with their use, a better resistance to most chemicals, acids and many organic solutions particularly aggressive, is ensured. Epoca always recommends to effect a compatibility test and read the data sheet of the chemical product before its use.



Ep10 + Vela



capacity	630 ml
output	1,30 ml
weight	85 g
height	251 mm
width	96 mm
depth	80 mm
nozzle	adjustable
packing	bulk

7604.P01 (with label)



Notes:

- bottle with printed graduated scale in ml and in %

					carton				euro pallet cm 80x120x40	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7604.P01	with label	natural clear	white-light blue	32	32	37,5x29x46	3,46	0,050	38	1216
7457.P01	anonymous	natural clear	white-light blue	32	32	37,5x29x46	3,46	0,050	38	1216

Ep01 + Maxi FPM



capacity	1035 ml
output	2,20 ml
weight	107 g
height	320 mm
width	113 mm
depth	81 mm
nozzle	adjustable
packing	bulk

7601.P01 (with label)



Notes:

- bottle with printed graduated scale in ml and in %



					carton				euro pallet cm 80x120x40	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7601.P01	with label	natural clear	white-light blue	18	46	57x38x46	6,11	0,050	38	684
7458.P01	anonymous	natural clear	white-light blue	18	18	37,5x29x46	2,67	0,050	38	684

Ep02 + Maxi FPM



capacity	520 ml
output	2,20 ml
weight	82 g
height	246 mm
width	108 mm
depth	72 mm
nozzle	adjustable
packing	bulk

7602.P01 (with label)



Notes:

- bottle with printed graduated scale in ml and in %

					carton				euro pallet cm 80x120x40	
code	version	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7602.P01	with label	natural clear	white-light blue	40	40	37,5x29x46	4,02	0,050	38	1520
7459.P01	anonymous	natural clear	white-light blue	40	40	37,5x29x46	4,02	0,050	38	1520

Ep Tec 1000 FPM



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	368 g
height	304 mm
width	227 mm
depth	104 mm
nozzle	adjustable
packing	bulk

7664.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7664.R001	with label	natural clear	blue-white	11	11	39x30x46,3	4,79	0,054	38	418
7434.R001	anonymous	natural clear	blue-white	11	11	39x30x46,3	4,79	0,054	38	418

Delta Tec 1 FPM



total capacity	1260 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	384 g
height	249 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk

7609.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7609.R001	with label	natural clear	blue-white	12	12	37,5x29x46	5,35	0,050	38	456
7403.R001	anonymous	natural clear	blue-white	12	12	37,5x29x46	5,35	0,050	38	456

Delta Tec 2 FPM



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PP
weight	415 g
height	288 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk

7612.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7612.R001	with label	natural clear	blue-white	12	12	39x30x46,3	5,72	0,054	38	456
7407.R001	anonymous	natural clear	blue-white	12	12	39x30x46,3	5,72	0,054	38	456

Alfa Tec FPM



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	PP
pin valve	PP
weight	465 g
height	315 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk

7615.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7615.R001	with label	natural clear	blue-white	8	8	37,5x29x46	4,46	0,050	38	304
7411.R001	anonymous	natural clear	blue-white	8	8	37,5x29x46	4,46	0,050	38	304

Alfa Tec V FPM



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	PP
pin valve	PP
weight	468 g
height	315 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk

Notes:

- version with safety release valve at 3 bar
- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7614.R041	with label	natural clear	blue-white-yellow	12	8	37,5x29x46	4,49	0,050	38	304
7460.R041	anonymous	natural clear	blue-white-yellow	8	8	37,5x29x46	4,49	0,050	38	304

Epoca 2000 Professional FPM



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	zinc coated iron
pin valve	brass
weight	520 g
height	318 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk

7618.R001 (with label)



Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7618.R001	with label	natural clear	blue-white	8	8	37,5x29x46	4,90	0,050	38	304
7415.R001	anonymous	natural clear	blue-white	8	8	37,5x29x46	4,90	0,050	38	304

Epoca 2000 K Professional FPM



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	zinc coated iron
pin valve	brass
weight	567 g
height	318 mm
width	410 mm
depth	126 mm
nozzle	adjustable
packing	shrink-wrap

Notes:

- straight rigid Long Spray 08 complete version, extension length cm 25 with brass nozzle
- version with safety release valve at 3 bar
- a patented device that blocks the lever in a normal or in a continuous spray position

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7671.R041	with label	natural clear	blue-white	8	8	39x30x46,3	5,28	0,054	38	304
7461.R041	anonymous	natural clear	blue-white	8	8	39x30x46,3	5,28	0,054	38	304

Tec One 1000 PP FPM



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	399 g
height	300 mm
width	240 mm
depth	104 mm
nozzle	adjustable
packing	bulk

7672.R001 (with label)



Notes:

- head structure in resistant **polypropylene (PP)**
- safe valve for automatic depressurization at +- 3 bar; it can be used also manually for releasing the pressure, necessary prior to opening the container.
- equipped with a protection cap that protects the non return valve from direct liquid contact prolonging its life time

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7672.R001	with label	natural clear	black-blue	11	11	39x30x46,3	5,13	0,054	38	418
7462.R001	anonymous	natural clear	black-blue	11	11	39x30x46,3	5,13	0,054	38	418

Tec One 1000 PA FPM



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PA
weight	450 g
height	305 mm
width	240 mm
depth	104 mm
nozzle	adjustable
packing	bulk

7666.R001 (with label)



Notes:

- head structure in resistant **nylon (PA)**
- safe valve for automatic depressurization at +- 3 bar; it can be used also manually for releasing the pressure, necessary prior to opening the container.
- equipped with a protection cap that protects the non return valve from direct liquid contact prolonging its life time

					carton				euro pallet cm 80x120x240	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7676.R001	with label	natural clear	black-blue	11	11	39x30x46,3	5,69	0,054	38	418
7463.R001	anonymous	natural clear	black-blue	11	11	39x30x46,3	5,69	0,054	38	418

Tec One 1000 Formaschiuma PP FPM



NEW



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	414 g
height	300 mm
width	240 mm
depth	104 mm
nozzle	fan effect
packing	bulk

7687.R001 (with label)



Notes:

- head structure in resistant **polypropylene (PP)**
- safe valve for automatic depressurization at $\pm$ 3 bar; it can be used also manually for releasing the pressure, necessary prior to opening the container.
- equipped with a lance and foam nozzle
- strong bottle in resistant plastic material
- fan effect nozzle, angle at 110°

					carton				euro pallet (cm 80x120x240)	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7687.R001	with label	natural clear	black-blue	11	11	39x30x46,3	5,30	0,054	38	418
7469.R001	anonymous	natural clear	black-blue	11	11	39x30x46,3	5,30	0,054	38	418

Tec 3 FPM



total capacity	3600 ml
operating capacity	2600 ml
pumping rod	PP
maximum pressure	3 bar
weight	1069 g
height	370 mm
width	148 mm
depth	148 mm
packing	shrink-wrap

7619.S001 (with label)



Notes:

- plastic wand 37 cm
- 1,4 m hose

					carton				euro pallet (cm 80x120x240)	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7619.S001	with label	natural clear	blue	8	8	60x30x39	9,25	0,070	28	224
7464.S001	anonymous	natural clear	blue	8	8	60x30x39	9,25	0,070	28	224

Tec 4 FPM



total capacity	5400 ml
operating capacity	4500 ml
pumping rod	PP
maximum pressure	3 bar
weight	1280 g
height	492 mm
width	148 mm
depth	148 mm
packing	box

7622.S001 (with label)



Notes:

- plastic wand 40,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet (cm 80x120x240)	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7622.S001	with label	natural clear	blue	-	1	19,5x19,5x46,5	1,62	0,018	105	105
7465.S001	anonymous	natural clear	blue	-	1	19,5x19,5x46,5	1,62	0,018	105	105

Tec 5 FPM



total capacity	5600 ml
operating capacity	4580 ml
pumping rod	PP
maximum pressure	3 bar
weight	1430 g
height	368 mm
width	193 mm
depth	193 mm
packing	box

7625.S001 (with label)



Notes:

- plastic wand 40,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet cm 80x120x140	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7625.S001	with label	natural clear	blue-black	-	1	19,5x19,5x41,5	1,75	0,016	120	120
7466.S001	anonymous	natural clear	blue-black	-	1	19,5x19,5x41,5	1,75	0,016	120	120

Tec 7 FPM



total capacity	7200 ml
operating capacity	6200 ml
pumping rod	PP
maximum pressure	3 bar
weight	1550 g
height	416 mm
width	193 mm
depth	193 mm
packing	box

7628.S001 (with label)



Notes:

- plastic wand 45,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet cm 80x120x140	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7628.S001	with label	natural clear	blue-black	10	1	19,5x19,5x46,5	1,89	0,018	105	105
7467.S001	anonymous	natural clear	blue-black	10	1	19,5x19,5x46,5	1,89	0,018	105	105

Tec 10 FPM



total capacity	10300 ml
operating capacity	9300 ml
pumping rod	PP
maximum pressure	3 bar
weight	1755 g
height	538 mm
width	193 mm
depth	193 mm
packing	box

7631.S001 (with label)



Notes:

- plastic wand 45,5 cm
- adjustable 120 cm shoulder strap
- 1,4 m hose

					carton				euro pallet cm 80x120x140	
code	version	bottle colour	head colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7631.S001	with label	natural clear	blue-black	-	1	19,5x19,5x56,5	2,16	0,021	88	88
7468.S001	anonymous	natural clear	blue-black	-	1	19,5x19,5x56,5	2,16	0,021	88	88





360°

Hygiene at 360°

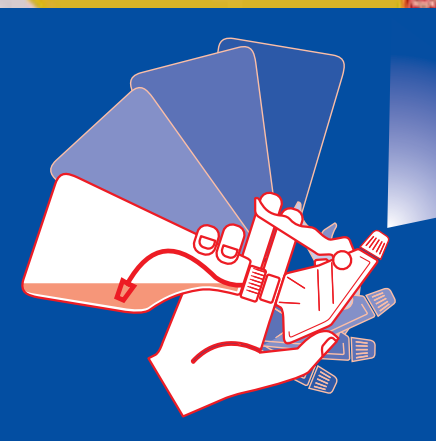


> > > > **360°**



Most inclined to perfect cleaning.

Hygiene now ranging 360°. Epoca presents its 360° line for professional cleaning. Where common sprayers stop working because of excessive inclination during use, 360° system allows the sprayer to keep working in any position, even upside down: perfect for cleaning difficult spots to reach 360° is only one of several accessories, like lance extensions, foaming nozzles, protective cone shields, for use with 360° hand sprayers and pressure sprayers. A line of professional products conceived to make easier and faster the task of using particularly 360°, another innovation bound to attest Epoca's success.



Ep01 + Maxi NBR 360°



capacity	1035 ml
output	2,20 ml
weight	118 g
height	320 mm
width	113 mm
depth	81 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi

code	version	bottle colour	sprayer colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7650.P31	with tag	natural clear	white-red	18	18	37,5x29x46	2,87	0,050	38	684

Ep01 + Maxi FPM 360°



capacity	1035 ml
output	2,20 ml
weight	118 g
height	320 mm
width	113 mm
depth	81 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi

code	version	bottle colour	sprayer colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7651.P42	with tag	natural clear	white-light blue	18	18	37,5x29x46	2,87	0,050	38	684

Ep10 + Vela 360°



capacity	630 ml
output	1,30 ml
weight	92 g
height	251 mm
width	96 mm
depth	80 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi

code	version	bottle colour	sprayer colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7674.P51	with tag	natural clear	white	32	32	37,5x29x46	3,68	0,050	38	1216

*EVA: Ethylene Vinyl acetate Copolymer, with good resistance to oxygen, ozone, non-oxidizing acids, alkalis and alcohols. It is not resistant to acid oxidizers, halogens, hydrocarbons, esters and ketones. Epoca recommends a test to verify its compatibility with the chemicals used.

Ep Tec 1000 NBR 360°



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PA
weight	368 g
height	304 mm
width	227 mm
depth	104 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi
- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7669.R011	with tag	natural clear	red-white	11	11	39x30x46,3	4,79	0,054	38	418

Delta Tec 2 NBR 360°



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PA
weight	423 g
height	290 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi
- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7654.R011	with tag	natural clear	red-white	12	12	39x30x46,3	5,82	0,054	38	456

Alfa Tec NBR 360°



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	PP
pin valve	PA
weight	473 g
height	315 mm
width	227 mm
depth	126 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi
- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7653.R011	with tag	natural clear	red-white	8	8	37,5x29x46	4,53	0,050	38	304

Ep Tec 1000 FPM 360°



total capacity	1310 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	368 g
height	304 mm
width	227 mm
depth	104 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi
- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7668.R001	with tag	natural clear	blue-white	11	11	39x30x46,3	4,79	0,054	38	418

Delta Tec 2 FPM 360°



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PP
weight	423 g
height	390 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi
- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7656.R001	with tag	natural clear	blue-white	12	12	39x30x46,3	5,82	0,054	38	456

Alfa Tec FPM 360°



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PP
weight	423 g
height	390 mm
width	227 mm
depth	130 mm
nozzle	adjustable
packing	bulk



Notes:

- bottle with scale in % and in ml
- 360° system dip tube, material EVA* and cylinder stainless steel in Aisi
- a patented device that blocks the lever in a normal or in a continuous spray position

code	version	bottle colour	head colour	min. lot	carton				euro pallet	
					pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7655.R001	with tag	natural clear	blue-white	8	8	37,5x29x46	4,53	0,050	38	304



Clean colours





>>> Colour Code

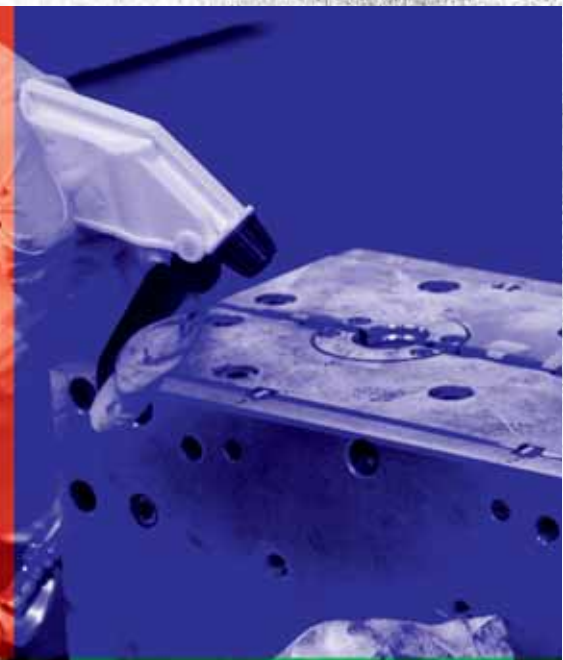


Epoca has created the "Colour Code" line to meet customer needs that enable anyone to identify at first sight, through a coloured packaging, a specific product to be used for a precise purpose.

The Colour Code line is addressed to manufacturers and end-users, of those specific chemicals that by their use help a correct application of HACCP (Hazard Analysis and Critical Control Points) and other regulations regarding essential requirements for cleanliness and hygiene.

In a cleaning premises, for example, products containing degreasing agents for cleaning ovens and countertops for the removal of fats, may be identified by the product in color red while sanitizer products for cleaning toilets and tiles that are used to eliminate germs and bacteria could be indicated with the colour yellow and so on.

The Colour Code allows identification of products so as to facilitate proper procedures ensuring a correct use of detergents with a specific task.



Ep01 + Maxi NBR



capacity	1035 ml
output	2,20 ml
weight	107 g
height	320 mm
width	113 mm
depth	81 mm
nozzle	adjustable
packing	bulk

Notes:

- bottle with printed graduated scale in ml and in %

code	bottle colour	sprayer colour	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7607.P01	natural clear	white	46	46	57x38x46	6,11	0,100	18	828
7607.P11	natural clear	white-yellow	46	46	57x38x46	6,11	0,100	18	828
7607.P21	natural clear	white-green	46	46	57x38x46	6,11	0,100	18	828
7607.P31	natural clear	white-red	46	46	57x38x46	6,11	0,100	18	828

Ep01 + Vela



capacity	1035 ml
output	1,30 ml
weight	103 g
height	306 mm
width	104,5 mm
depth	81 mm
nozzle	adjustable
packing	bulk

Notes:

- bottle with printed graduated scale in ml and in %

code	bottle colour	sprayer colour	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7673.P01	natural clear	white	46	46	57x38x46	5,92	0,100	18	828
7673.P41	natural clear	white-light blue	46	46	57x38x46	5,92	0,100	18	828
7673.P31	natural clear	white-red	46	46	57x38x46	5,92	0,100	18	828
7673.P21	natural clear	white-green	46	46	57x38x46	5,92	0,100	18	828

Delta Tec 1 FPM



total capacity	1260 ml
operating capacity	1000 ml
pumping rod	PP
pin valve	PP
weight	384 g
height	249 mm
width	227 mm

depth	130 mm
nozzle	adjustable
packing	bulk

Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

code	bottle colour	sprayer colour	min. lot	carton				euro pallet cm 80x120x240	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7403.R001	natural clear	blue-white	12	12	37,5x29x46	5,35	0,050	38	456
7403.R011	natural clear	yellow-white	12	12	37,5x29x46	5,35	0,050	38	456
7403.R021	natural clear	green-white	12	12	37,5x29x46	5,35	0,050	38	456
7403.R031	natural clear	red-white	12	12	37,5x29x46	5,35	0,050	38	456

Delta Tec 2 FPM



total capacity	1710 ml
operating capacity	1500 ml
pumping rod	PP
pin valve	PP
weight	415 g
height	288 mm
width	227 mm

depth	130 mm
nozzle	adjustable
packing	bulk

Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

				carton				euro pallet cm 80x120x40	
code	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7407.R001	natural clear	blue-white	12	12	39x30x46,3	5,72	0,054	38	456
7407.R011	natural clear	yellow-white	12	12	39x30x46,3	5,72	0,054	38	456
7407.R021	natural clear	green-white	12	12	39x30x46,3	5,72	0,054	38	456
7407.R031	natural clear	red-white	12	12	39x30x46,3	5,72	0,054	38	456

Alfa Tec FPM



total capacity	2000 ml
operating capacity	1800 ml
pumping rod	PP
pin valve	PP
weight	465 g
height	315 mm
width	227 mm

depth	126 mm
nozzle	adjustable
packing	bulk

Notes:

- a patented device that blocks the lever in a normal or in a continuous spray position

				carton				euro pallet cm 80x120x40	
code	bottle colour	sprayer colour	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7411.R001	natural clear	blue-white	8	8	37,5x29x46	4,46	0,050	38	304
7411.R011	natural clear	yellow-white	8	8	37,5x29x46	4,46	0,050	38	304
7411.R021	natural clear	green-white	8	8	37,5x29x46	4,46	0,050	38	304
7411.R031	natural clear	red-white	8	8	37,5x29x46	4,46	0,050	38	304



Ep-Cap: CONVENIENT, SAFE, ENVIRONMENTALLY FRIENDLY.

Patented cartridges for diluting concentrates in plain water to prepare ready-made solutions.



economic

Reduces economic costs of storage and disposal. The volume of the product is reduced it is in fact a cartridge of Ep-Cap filled with a concentrated product equal to a bottle full of chemical product diluted with water.



accurate dosage

Ep-Cap system guarantees a precise dosing and appropriate treatment. In addition, you eliminate the waste of chemicals that sometimes is used in excess.



safe

The cartridges for concentrates are hermetically sealed therefore the risk for the worker to get in contact with the liquid, due to various manipulations, is cancelled.



environmentally friendly

Packaging and plastic waste is reduced and in consequence so is the discarding. A cartridge is several times smaller than a hand sprayer that will be re-used. It also decreases the energy required for production and lowers transport volumes.



How does it work?

The usage is very simple: just fill the bottle with water dose required, insert the cartridge filled with the liquid concentrate, insert the trigger sprayer to the bottle by passing the dip tube in the center of the cartridge and screw the neck thread. At this point the cartridge will open, dropping the concentrated product, diluting it in the liquid. Then shake the hand sprayer and the solution is ready-to-use.

Once the solution is finished re-fill the bottle and replace the used cartridge with a new one.

The Ep-Cap system is made up of three elements:

- ✓ **The Cartridge System:** available in 2 versions, volume 4 ml and 12 ml. The cartridge can be refilled manually or automatically with a special filling machine (for details, contact the sales personnel).
- ✓ **Maxi Trigger sprayer:** professional, high-performance, robust design, with a long trigger easy to grasp and very manageable for a prolonged time. The nozzle is fully adjustable spraying from a jet to a fine mist spray.
- ✓ **Bottle Ep10:** 630 ml capacity, with scale marks embossed placed every 50 ml., neutral color, with a shape that has an easy grip during spraying.

The Ep-Cap System is suitable also for customers who wish to identify with a particular color the chemical to use. In fact, users of this system can:

- choose the trigger sprayer from a range of 4 different colors
- customize both the cartridge and the bottle with printing (see the section "customization" page 118)

Container Ep-Cap 4 ml

colour	natural clear
packing	bulk



code	min. lot	carton				euro pallet	
		pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7701.B01	7920	7920	60x40x50	28,33	0,120	16	126720

Barrel Ep-Cap 4 ml

colour	natural clear
packing	bulk



code	min. lot	carton				euro pallet	
		pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7702.B01	6480	6480	60x40x50	18,90	0,120	16	103680

Piston Ep-Cap 12 ml

colour	natural clear
packing	bulk



code	min. lot	carton				euro pallet	
		pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7704.B01	16170	2310	60x40x50	15,95	0,120	16	36960

*The volume of Ep-Cap 4/12 ml is indicative and depends on the type of liquid used.

Cylinder Ep-Cap 12 ml

colour	natural clear
packing	bulk



code	min. lot	carton				euro pallet	
		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7703.B01	16170	5390	60x40x50	18,65	0,120	16	86240

Cap Ep-Cap 12 ml

colour	natural clear
packing	bulk



code	min. lot	carton				euro pallet	
		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7705.B01	16170	5390	60x40x50	4,10	0,120	16	86240

Ep10 Ep-Cap



capacity	630 ml
material	HDPE
weight	51 g
H	195 mm
h	191 mm
A	96 mm
B	80 mm
packing	bulk

Notes:

- bottle with scale marks from 0 to 600 ml

code	thread	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7150.F001	special	natural clear	560	280	79x59x73	17,02	0,340	6	1680

Maxi NBR Ep-Cap Special



output	2,20 ml	B	36 mm
piston washer	NBR	C	72 mm
nozzle	adjustable	watertight	no
weight	37 g	dip tube filter	no
A	74 mm	packing	bulk

				carton				euro pallet	
code	thread	min. lot	colour	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7270.G0211	special	500	white-red	500	59x39x56	19,96	0,129	16	8000

Maxi NBR Ep-Cap Special



output	2,20 ml	B	36 mm
piston washer	NBR	C	72 mm
nozzle	adjustable	watertight	no
weight	37 g	dip tube filter	no
A	74 mm	packing	bulk

				carton				euro pallet	
code	thread	min. lot	colour	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7270.G0311	special	500	white-light blue	500	59x39x56	19,96	0,129	16	8000

Maxi NBR Ep-Cap Special



output	2,20 ml	B	36 mm
piston washer	NBR	C	72 mm
nozzle	adjustable	watertight	no
weight	37 g	dip tube filter	no
A	74 mm	packing	bulk

				carton				euro pallet	
code	thread	min. lot	colour	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7270.G0411	special	500	white-green	500	59x39x56	19,96	0,129	16	8000

Maxi NBR Ep-Cap Special



output	2,20 ml	B	36 mm
piston washer	NBR	C	72 mm
nozzle	adjustable	watertight	no
weight	37 g	dip tube filter	no
A	74 mm	packing	bulk

code	thread	min. lot	colour	carton				euro pallet	
				pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7270.60511	special	500	white-orange	500	59x39x56	19,96	0,129	16	8000



Community

Useful, versatile, moreover pleasant.



Umidì humidifier


NEW

capacity	730 ml
material	PP
weight	132 g
height	184 mm
width	123 mm
depth	42 mm
packing	single bag



code	colour	min. lot	carton				euro pallet cm 80x120x240	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7315.Z001	lilac	-	12	27,5x27x20	1,77	0,0148	128	1536
7315.Z011	ice	-	12	27,5x27x20	1,77	0,0148	128	1536
7315.Z021	turtledove	-	12	27,5x27x20	1,77	0,0148	128	1536

Minisprint



capacity	400 ml
output	1 ml
material	PP
weight	81 g
height	168 mm
width	91 mm
depth	60 mm
packing	bulk

Notes:

- without bracket

code	colour	min. lot	carton				euro pallet cm 80x120x240	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7308.U001	white	18	18	37x29x20	1,76	0,021	88	1584

Wall Minisprint



capacity	400 ml
output	1 ml
material	PP
weight	160 g
height	185 mm
width	92 mm
depth	65 mm
packing	single box



Notes:

- with bracket

code	colour	min. lot	carton				euro pallet cm 80x120x240	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7307.U002	white	16	16	37x29x20	2,43	0,021	88	1408

Minisprint PS



capacity	400 ml
output	1 ml
material	PS
weight	88 g
height	170 mm
width	91 mm
depth	60 mm
packing	shrink wrap, assorted colours

Notes:

- customization with pad printing

code	colour	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7310.U001	transparent blue and silver	18	18	37x29x20	1,886	0,021	88	1584

Sprint



capacity	750 ml	width	80 mm
output	4 ml	depth	97 mm
material	PS	packing	shrink wrap
weight	248 g		
height	262 mm		



8 003916 070503

Notes:

- customization with pad printing

code	version	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7302.U001	with label	white	12	12	37,5x28x29,5	3,56	0,031	56	672
7305.U001	with label	transparent blue	12	12	37,5x28x29,5	3,56	0,031	56	672
7305.U011	with label	transparent	12	12	37,5x28x29,5	3,56	0,031	56	672
7303.U001	anonymous	white	12	12	37,5x28x29,5	3,56	0,031	56	672
7306.U001	anonymous	transparent blue	12	12	37,5x28x29,5	3,56	0,031	56	672
7306.U011	anonymous	transparent	12	12	37,5x28x29,5	3,56	0,031	56	672

Sprint single box



capacity	750 ml	width	80 mm
output	4 ml	depth	97 mm
material	PS	packing	shrink wrap
weight	248 g		
height	262 mm		



8 003916 070220

Notes:

- in single box

code	version	colour	min. lot	carton				euro pallet	
				pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7304.U001	with box	transparent blue	12	12	37,5x28x29,5	4,18	0,031	56	672
7301.U001	with box	white	12	12	37,5x28x29,5	4,18	0,031	56	672
7304.U011	with box	transparent	12	12	37,5x28x29,5	4,18	0,031	56	672



Accessories and spare parts

Wide choice of articles for every need



Long Spray P08 straight rigid

dip tube material	PVC
connector material	PP-LDPE
extension length	25 cm
colour	white
packing	50 pcs in PE bag

Notes:

- complete with spray nozzle



		carton				euro pallet cm 80x120x140	
code	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7556.W001	50	200	37,5x28x29,5	5,23	0,031	56	11200

Long Spray P08 rigid curved

dip tube material	PVC
connector material	PP-LDPE
extension length	25 cm
colour	white
packing	50 pcs in PE bag

Notes:

- complete with spray nozzle



		carton				euro pallet cm 80x120x140	
code	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7557.W001	100	200	37,5x28x29,5	5,23	0,031	56	11200

Long Spray P08 flexible

dip tube material	LDPE
connector material	PP-LDPE
extension length	25 cm
colour	white
packing	50 pcs in PE bag

Notes:

- complete with spray nozzle



		carton				euro pallet cm 80x120x140	
code	min. lot	pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7558.W001	100	200	37,5x28x29,5	5,13	0,031	56	11200

Extension kit plastic nozzle

dip tube material	PVC
connector material	PP-LDPE
extension length	25 cm
colour	white
packing	single blister



Notes:

- plastic spray nozzle and steel support
- lance supplied unassembled



			carton				euro pallet cm 80x120x40	
code	version	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7816.Z001	with plastic nozzle	11	11	39x24x11,5	0,78	0,011	190	2090

Extension kit brass nozzle

dip tube material	PVC
connector material	PP-LDPE
extension length	25 cm
colour	white
packing	single blister



Notes:

- plastic spray nozzle and steel support
- lance supplied unassembled



			carton				euro pallet cm 80x120x40	
code	version	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7817.Z001	with brass nozzle	11	11	39x24x11,5	0,85	0,011	190	2090

Cone shield

material	PP
weight	36 g
height	90 mm
width	162 mm
depth	182 mm
colour	natural clear
with our without label	box of 6/175 pcs

7535.B011



Notes:

- protects the user from the mist of chemical products
- compatible with lance with a plastic end



			carton				euro pallet cm 80x120x40	
code	version	min. lot	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7535.B011	with label	6	6	18x18x11,5	0,31	0,004	480	2880
7535.B002	anonymous	175	175	19,5x19,5x46	6,55	0,017	105	18375

Brass nozzle

material	brass
weight	9 g
height	20 mm
width	14 mm
depth	14 mm
packing	PE bag

Notes:

- for pressure sprayers up to 2 l



code	version	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7533.A001	standard	24	24	-	0,22	-	-	-
7545.A	assembled to pump	24	-	-	-	-	-	-

Foam overnozzle

material	PP
weight	4 g
height	42 mm
width	28 mm
depth	28 mm
packing	PE bag

Notes:

- net in stainless steel
- compatible with all pressure pumps with plastic nozzle



code	version	min. lot	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7546.B011	white	24	24	-	0,10	-	-	-
7534.B011	white	720	720	37x29x20	3,18	0,021	88	63360
7546.B001	black	24	24	-	0,10	-	-	-
7534.B001	black	720	720	37x29x20	3,18	0,021	88	63360

Spare part kits for pressure sprayers up to 2 l



Notes:

- model Tec One 1000 has its own spare parts kit

7801.Z001 NBR



8 003916 130184

7801.Z201 EPDM



8 003916 130597

7801.Z101 FPM



8 003916 130320



code	version	packing	carton				euro pallet	
			pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt
7801.Z001	NBR	blister	33	39x24x11,5	0,98	0,011	190	6270
7801.Z201	EPDM	blister	33	39x24x11,5	0,98	0,011	190	6270
7801.Z101	FPM	blister	33	39x24x11,5	0,98	0,011	190	6270

Spare parts kits for pressure sprayers 3-10 l



7802.Z001 NBR



8 003916 130238

7802.Z201 EPDM



8 003916 090587

7802.Z101 FPM



8 003916 130504



code	version	packing	carton				euro pallet cm 80x120x40	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7802.Z001	NBR	blister	33	39x24x11,5	1,14	0,011	190	6270
7802.Z201	EPDM	blister	33	39x24x11,5	1,14	0,011	190	6270
7802.Z101	FPM	blister	33	39x24x11,5	1,14	0,011	190	6270

Spare parts kits for Tec One 1000



7820.Z201 EPDM



8 003916 090563

7820.Z401 FPM PA head



8 003916 090556

7820.Z101 FPM PP head



8 003916 090570



code	version	packing	carton				euro pallet cm 80x120x40	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7820.Z201	EPDM	blister	33	39x24x11,5	1,009	0,011	190	6270
7820.Z401	FPM (PA head)	blister	33	39x24x11,5	1,009	0,011	190	6270
7820.Z101	FPM (PP head)	blister	33	39x24x11,5	1,009	0,011	190	6270

Spare parts kits for knapsack sprayers with plastic handle



7803.Z001 NBR



8 003916 130641

7803.Z101 FPM



8 003916 130658



code	version	packing	carton				euro pallet cm 80x120x40	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7803.Z001	NBR	blister	33	39x24x11,5	1,67	0,011	190	6270
7803.Z101	FPM	blister	33	39x24x11,5	1,67	0,011	190	6270

Spare parts kits for knapsack sprayers with brass handle



7804.Z001 NBR



8 003916 130290

7804.Z101 FPM



8 003916 130665



			carton				euro pallet cm 80x120x240	
code	version	packing	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7804.Z001	NBR	blister	33	39x24x11,5	1,50	0,011	190	6270
7804.Z101	FPM	blister	33	39x24x11,5	1,50	0,011	190	6270

Plastic handle



7805.Z001 NBR



8 003916 130313

7805.Z201 EPDM



8 003916 090617

7805.Z101 FPM



8 003916 130498

Notes:

- handle for extensions with plastic connectors
- suitable for pressure sprayers and knapsack sprayers



			carton				euro pallet cm 80x120x240	
code	version	packing	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7805.Z001	NBR	blister	11	39x24x11,5	1,25	0,011	190	2090
7805.Z201	EPDM	blister	11	39x24x11,5	1,25	0,011	190	2090
7805.Z101	FPM	blister	11	39x24x11,5	1,25	0,011	190	2090

Safety valve



7806.Z001 NBR



8 003916 130306

7806.Z201 EPDM



8 003916 090600

7806.Z101 FPM



8 003916 130481

Notes:

- suitable for pressure sprayers from 3 to 10 l



			carton				euro pallet cm 80x120x240	
code	version	packing	pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7806.Z001	NBR	blister	33	39x24x11,5	1,11	0,011	190	6270
7806.Z201	EPDM	blister	33	39x24x11,5	1,11	0,011	190	6270
7806.Z101	FPM	blister	33	39x24x11,5	1,11	0,011	190	6270

Pumping system for pressure sprayers 3-10 l



Notes:

- cylinder and piston in PP



code	version	packing	carton				euro pallet (cm 80x120x24)	
			pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7808.Z001	NBR	bag with tag	4	39x24x11,5	1,26	0,011	190	760
7808.Z201	EPDM	bag with tag	4	39x24x11,5	1,26	0,011	190	760
7808.Z101	FPM	bag with tag	4	39x24x11,5	1,26	0,011	190	760

Pumping system for knapsack sprayer



Notes:

- plastic pumping system PP and washer in PE
- suitable only for model Oceania 16 NBR



code	packing	carton				euro pallet (cm 80x120x24)	
		pcs	dimensions (cm)	kg	m ³	ctn/plt	pcs/plt
7809.Z001	bag with tag	8	39x24x11,5	1,872	0,011	190	1520

Plastic straight wand



Notes:

- plastic nozzle



code	version	length	weight	packing	pcs
7701.Z001	NBR - plastic nozzle	cm 45,5	g 105	bulk	5
7701.Z101	FPM - plastic nozzle	cm 45,5	g 105	bulk	5

Plastic curved wand



Notes:

- plastic nozzle



code	version	length	weight	packing	pcs
7702.Z001	NBR	cm 45,5	g 105	bulk	5
7702.Z101	FPM	cm 45,5	g 105	bulk	5

Plastic curved wand with foam nozzle



Notes:

- plastic foam nozzle



code	version	length	weight	packing	pcs
7703.Z101	FPM	cm 45,5	g 117	bulk	5

Plastic curved wand with 11/16" adaptor fan nozzle



Notes:

- ceramic anti-drift fan nozzle



code	version	length	weight	packing	pcs
7704.Z101	FPM	cm 45,5	g 122	bulk	5

Curved wand in "pl-al-pl"



Notes:

- plastic nozzle



code	version	length	weight	packing	pcs
7706.Z001	NBR	cm 45,5	g 122	bulk	5
7706.Z101	FPM	cm 45,5	g 122	bulk	5

Straight wand in "pl-al-pl"



Notes:
• plastic nozzle



code	version	length	weight	packing	pcs
7705.Z001	NBR	cm 45,5	g 122	bulk	5
7705.Z101	FPM	cm 45,5	g 122	bulk	5

Straight wand in "pl-al-br"



Notes:
• brass nozzle



code	version	length	weight	packing	pcs
7707.Z001	NBR	cm 45,5	g 135	bulk	5
7707.Z101	FPM	cm 45,5	g 135	bulk	5

Straight wand in "pl-al-br" fan nozzle



Notes:
• brass fan nozzle



code	version	length	weight	packing	pcs
7709.Z001	NBR	cm 45,5	g 135	bulk	5
7709.Z101	FPM	cm 45,5	g 135	bulk	5

Curved wand in "pl-al-br"



Notes:
• brass fan nozzle



code	version	length	weight	packing	pcs
7708.Z001	NBR - brass nozzle	cm 45,5	g 135	bulk	5
7708.Z101	FPM - brass nozzle	cm 45,5	g 135	bulk	5

Curved wand in "pl-al-br" fan nozzle



Notes:

- brass fan nozzle



code	version	length	weight	packing	pcs
7710.Z001	NBR	cm 45,5	g 135	bulk	5
7710.Z101	FPM	cm 45,5	g 135	bulk	5

Straight brass wand



code	version	length	weight	packing	pcs
7711.Z001	NBR	cm 45,5	g 332	bulk	5
7713.Z101*	FPM	cm 45,5	g 317	bulk	5

Curved brass wand



code	version	length	weight	packing	pcs
7712.Z001	NBR	cm 45,5	g 332	bulk	5
7714.Z101*	FPM	cm 45,5	g 317	bulk	5

Plastic curved wand NBR



code	packing	carton					euro pallet cm 80x120x240	
		pcs	dimensions (cm)	kg	m³	ctn/plt	pcs/plt	
7811.Z001	bag with tag	24	19,5x19,5x46,5	2,86	0,018	105	2520	

Plastic curved wand FPM



code	packing	carton					euro pallet	
		pcs	dimensions (cm)	kg	m³		ctn/plt	pcs/plt
7811.Z101	bag with tag	24	19,5x19,5x46,5	2,86	0,018		105	2520

Curved wand in "pl-al-pl" NBR



code	packing	carton					euro pallet	
		pcs	dimensions (cm)	kg	m³		ctn/plt	pcs/plt
7812.Z001	bag with tag	24	19,5x19,5x46,5	3,27	0,018		105	2520

Curved wand in "pl-al-br" NBR



code	packing	carton					euro pallet	
		pcs	dimensions (cm)	kg	m³		ctn/plt	pcs/plt
7813.Z001	bag with tag	24	19,5x19,5x46,5	3,58	0,018		105	2520

Plastic extension



code	length	weight	packing	pcs
7733.Z001	cm 35,5	g 42	bulk	5
7734.Z001	cm 39	g 44	bulk	5
7735.Z001	cm 44	g 47	bulk	5

Extension in "pl-al"



code	length	weight	packing	pz
7736.Z001	cm 39	g 49	bulk	5
7737.Z001	cm 44	g 54	bulk	5
7738.Z001	cm 102	g 100	bulk	5

Brass extension



code	length	weight	packing	pz
7729.Z001	cm 45	g 80	bulk	5



Silk-screen and pad printing

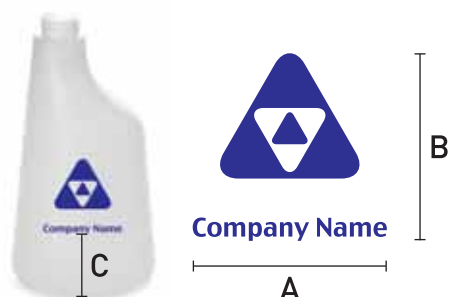
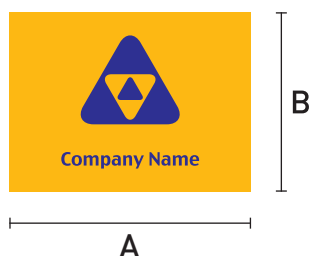
Bottles, pressure sprayers and several other items in our range can be customized with one or two colour silk-screen printing and/or one colour pad printing. Minimum lots subject to a certain +/- tolerance will be required depending on items and printing technique.

The artwork shall be provided by the Client in a vector-graphics format; otherwise, additional costs resulting from handling an image submitted in a different format will be debited separately. Working on rough surfaces the graphics and the dimensions may have to be adjusted.

• BOTTLES AND PRESSURE SPRAYERS UP TO 2 L



silk-screen



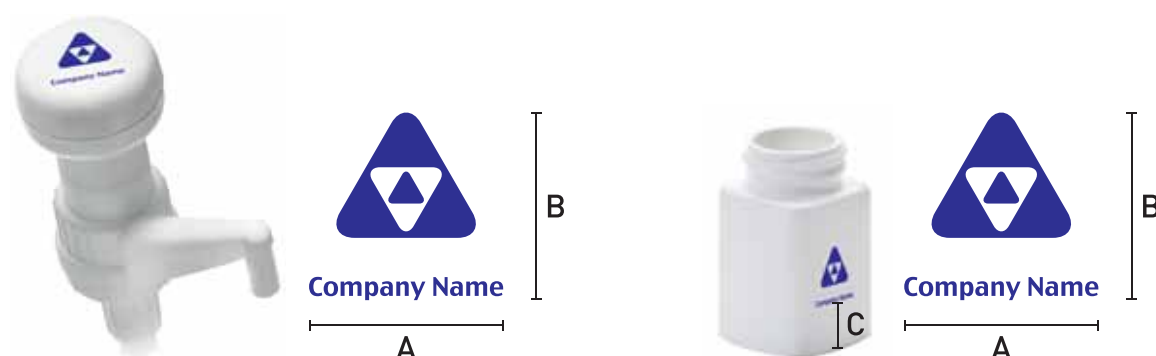
pad printing

BOTTLE	THREAD	DIMENSIONS mm			SILK-SCREEN		DIMENSIONS mm			PAD PRINTING
		A max	B max	C min	1 colour	2 colours	A max	B max	C min	1 colour
Ep01	28/400	240	170	13	2000	5000	-	-	-	-
Ep36	28/400	210	175	13	5000	5000	-	-	-	-
Ep02	28/400	210	108	13	5000	5000	-	-	-	-
Ep14	28/400	-	-	-	-	-	40	50	70	1000
Ep12	28/400	-	-	-	-	-	40	50	40	1000
Ep16	28/400	340	60	25	5000	5000	-	-	-	-
Ep15	28/400	300	45	22	5000	5000	-	-	-	-
Ep22	28/400	-	-	-	-	-	50	60	35	1000
Ep35	28/400	-	-	-	-	-	40	60	25	1000
Ep10	28/400	-	-	-	-	-	50	65	20	500
Ep07	28/400	260	42	13	5000	5000	-	-	-	-
Ep32	28/400	180	140	15	5000	5000	-	-	-	-
Ep300	28/400	200	65	15	5000	5000	-	-	-	-
Ep20	28/400 US	170	65	15	5000	-	-	-	-	-
Ep20	DIN 168 GL20	170	65	15	5000	-	-	-	-	-
Ep19	DIN 168 GL20	140	50	10	5000	-	-	-	-	-
Ep25	28/400	-	-	-	-	-	40	45	20	1000

• PRESSURE SPRAYERS UP TO 2 L

PRESSURE SPRAYERS	DIMENSIONS mm			SILK-SCREEN 1 colour	DIMENSIONS mm			PAD PRINTING 1 colour
	A max	B max	C min		A max	B max	C min	
Ep Tec	310	90	30	2000	40	55	35	500
Delta Tec 1	-	-	-	-	40	40	40	500
Delta Tec 2	-	-	-	-	40	60	40	500
Alfa Tec	-	-	-	-	40	60	60	500
Tec One	310	90	30	2000	40	55	35	500
Epoca 2000	-	-	-	-	40	60	60	500

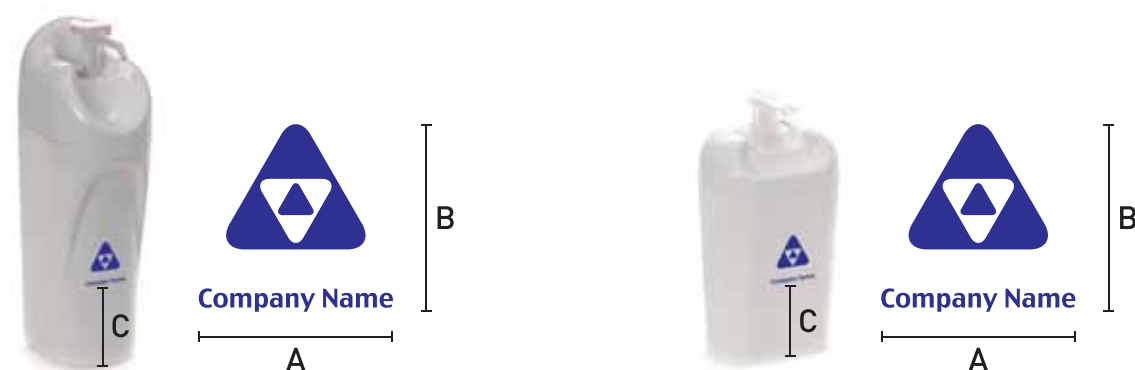
• DISPENSERS AND ADAPTORS (pad printing)



	DIMENSIONS mm			PAD PRINTING 1 colour
	A max	B max	C min	
Top of dispenser cap 20-30 ml	40	30	-	500
One Click	20	30	5	500

minimum lot pcs (± 10%)

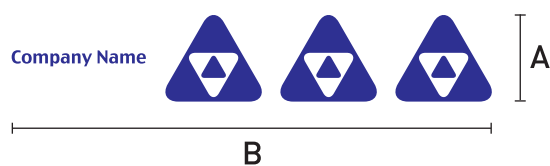
• SOAP DISPENSERS (pad printing)



	DIMENSIONS mm			PAD PRINTING 1 colour
	A max	B max	C min	
Sprint	40	70	25	500
Minisprint	40	70	15	500

minimum lot pcs (± 10%)

• EP-CAP CARTRIDGES (pad printing)



	DIMENSIONS mm			minimum lot pcs (± 10%)
	A max	B max	C min	
Citynder Ep-Cap 12 ml	10	45	15	1000
Barrel Ep-Cap 4 ml	10	18	5	1000

PRINTING

The graphic to print must be supplied in vector-graphics format (Illustrator or Coral Draw), otherwise the customer will be charged for the graphic costs.

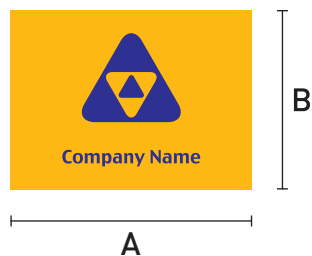
QUANTITY ±10%	PAD PRINTING	SILK-SCREEN	
	1 colour	1 colour	2 colours
Bottles			
from 500 pz	✓	-	-
from 2000 pz	✓	✓	-
from 5000 pz	✓	✓	✓
Pressure sprayers			
from 500 pz	✓	-	-
from 2000 pz	✓	✓	-
Dispensers and adaptors			
from 500 pz	✓	-	-
Soap Dispensers - Ep-Cap			
from 500 pz	✓	-	-



Labelling

Bottles, wall and table top dispensers, pressure sprayers can be customised with labelling. To avoid extra application expenses, labels supplied by the Client shall be on rolls and not exceed the dimensions shown in the table below.

In case the Client requests Epoca to take care of the printing, the artwork must be provided in a vector-graphics format; otherwise, additional costs resulting from electronically treating an image submitted in a different format will be charged separately. Please find hereunder a table with available options and maximum printable sizes for each item.



	DIMENSIONS mm		minimum quantity (± 10%)	
	A max	B max	GRAPHIC 1 COLOUR	GRAPHIC 2 COLOURS
Hand sprayers/Minisprint/Sprint	40	45	3000	3000
Pressure sprayers up to 2 l	140	70	3000	5000
Pressure sprayers 3-10 l	150	110	3000	3000

› Matching table

industrial catalogue 2011-2012

	thread	output	Caps					Trigger sprayers						
			Art 027	Art 027BG	Art 4035	Art B01350	Art 2299 P. & T.	Sp05	Sp05	Vela		Vela 360		Vela Lock Cap
			28/410	28/400	28/410	28/410	28/300	28/400	Child Resistant	28/400	28/410	28/400	28/410	Lock Cap
Bottle model								1,25 ml	1,25 ml	1,30 ml		1,30 ml		1,30 ml
Ep01 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep01/P 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep01/S 28/410	✕	-	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep36 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep36 28/410	-	-	-	✕	-	-	-	✕	✕	-	✕	-	✕	-
Ep02 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep02 28/410	-	-	-	✕	-	-	-	✕	✕	-	✕	-	✕	-
Ep14 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep12 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep16 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep15 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep22 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep22 28/410	-	-	-	✕	-	-	-	✕	✕	-	✕	-	✕	-
Ep35 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep35 28/410	-	-	-	✕	-	-	-	✕	✕	-	✕	-	✕	-
Ep35 Lock Cap	-	-	-	-	-	-	-	-	✕	-	-	-	-	✕
Ep10 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep10 28/410	-	-	-	✕	-	-	-	✕	✕	-	✕	-	✕	-
Ep07 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep32 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep32 28/300	-	-	-	-	-	✕	-	-	-	-	-	-	-	-
Ep300 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep300 28/300	-	✕	-	-	-	✕	-	-	-	-	-	-	-	-
Ep20 28/400 US	-	-	-	-	-	✕	-	-	-	-	-	-	-	-
Ep20 DIN 168 GL20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ep19 DIN 168 GL20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ep31 DIN 168 GL20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ep30 DIN 168 GL20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ep34 24/410	-	-	✕	-	-	-	-	-	-	-	-	-	-	-
Ep33 24/410	-	-	✕	-	-	-	-	-	-	-	-	-	-	-
Ep25 28/400	-	✕	-	-	-	-	-	✕	✕	-	✕	-	✕	-
Ep10 Ep-Cap special	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Legend

- ✕: watertight match
- ✕: not watertight match
- : no match

[illegible]



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