

Heavy Duty



 **epoca**[®]
Trust the future

MADE IN ITALY

KNAPSACK SPRAYER

Knapsack sprayer is made of transparent plastic material that allows to check easily its content. It is equipped with a contoured container, shaped to comfortably fit the operators' back, and padded adjustable straps. Thanks to a **1100 ml pumping system capacity** - one of the biggest in the market - **TEC 16** is ideal for spraying on large areas, with less effort than ever before: **Epoca's patented Automatic Decompression System** allows the lever to be light during the whole process of application. It can be settled both for right-handed and for left-handed and the anatomic structure of the lever is designed to facilitate user's operation. Moreover a wide range of different accessories such as lances, lance extensions cone shield, and special nozzles is available.

TEC 10 WATER TANK

TEC 10 WATER TANK is a manual pressure sprayer for the suppression of the dust in various working environments. This pressure sprayer can be connected through a 4 m long hose with a quick connector to diamond blade tools such as power cutters and core drills. These pressurized water tank provide a mobile water supply and ensure a clean, wet cutting without dust build up. In addition, water supply maintains blade temperature low increasing its lifetime. These two models are fitted with natural clear sturdy tank that helps constantly monitoring water level.

TEC FOAMER

Heavy duty line includes **TEC Foamers** range that is composed by professional foamer sprayers. These particular pressure sprayers feature a powerful 110° degrees foam nozzle that makes them perfect in any cleaning situation where foam is necessary to loosen stubborn dirt effortlessly. Foamer sprayers are available in 1, 2 and 10 litres capacity and whether in **VITON** (Fluorinated Hydrocarbon) or **EPDM** (Ethylene-Propylene-Diene) seals. While the 1 and 2 Litres versions are meant to be used in small to medium size areas, 10 litres pumps are equipped with a robust nozzle, and they can be used on vast areas – such as to clean glass walls, truck trailers or to wash cars.

NBR

Gaskets in nitrile rubber
Products with NBR seals are suitable to spray water-based detergents and non-aggressive products.

EPDM

Gaskets in Ethylene-Propylene Diene Monomer
Products with EPDM seals are designed to withstand most alkali products and ketones (including acetone). They have good resistance with alcohols and solutions with a 20% max of acetic acid.

VITON

Gaskets in fluorocarbon-based synthetic rubber.
Products with Viton seals can grant great compatibility with many different chemicals. They are generally suitable to spray acids as well as slightly alkaline agents. Within Viton products there is a special version (PA Viton) that is suitable to spray aromatic and aliphatic hydrocarbons, oils and petroleum-based products.

Epoca recommends to test the compatibility between the chemical and the components of the pump (material and gaskets). For further info please view our compatibility table at page 19.



DELTA TEC 2



NBR

EPDM

VITON

TECHNICAL SPECIFICATIONS

Total capacity ml 1710
Operating capacity ml 1500
Nozzle adjustable
Pumping rod PP
Packing bulk

PLUS

- fitted with a patented device that blocks the lever in a continuous spray position

						BOX				EURO PALLET	
CODE	GASKET	VERSION	HEAD COLOUR	BOTTLE COLOUR	EAN CODE	PCS/CTN	DIMENSIONS (cm)	WEIGHT (Kg)	VOLUME (m3)	CTN/PLT	PCS/PLT
19411	NBR	with label	red-white	natural clear	8003916060269	12	39,0 x 30,0 x 46,3	5,72	0,054	38	456
19409	NBR	anonymous	red-white	natural clear		12	39,0 x 30,0 x 46,3	5,72	0,054	38	456
19363	EPDM	with label	gray-black	natural clear	8003916060283	12	39,0 x 30,0 x 46,3	5,72	0,054	38	456
19359	EPDM	anonymous	gray-black	natural clear		12	39,0 x 30,0 x 46,3	5,72	0,054	38	456
19328	VITON	with label	blue-white	natural clear	8003916060276	12	39,0 x 30,0 x 46,3	5,72	0,054	38	456
19324	VITON	anonymous	blue-white	natural clear		12	39,0 x 30,0 x 46,3	5,72	0,054	38	456

EPOCA 2000 PROFESSIONAL



NBR

VITON

TECHNICAL SPECIFICATIONS

Total capacity ml 2000
Operating capacity ml 1800
Nozzle adjustable
Pumping rod zinc coated iron
Packing bulk

PLUS

- fitted with a patented device that blocks the lever in a continuous spray position

						BOX				EURO PALLET	
CODE	GASKET	VERSION	HEAD COLOUR	BOTTLE COLOUR	EAN CODE	PCS/CTN	DIMENSIONS (cm)	WEIGHT (Kg)	VOLUME (m3)	CTN/PLT	PCS/PLT
20102	NBR	with label	red-white	natural clear	8003916130085	8	37,5 x 29,0 x 46,0	4,90	0,050	38	304
20099	NBR	anonymous	red-white	natural clear		8	37,5 x 29,0 x 46,0	4,90	0,050	38	304
20123	VITON	with label	blue-white	natural clear	8003916060139	8	37,5 x 29,0 x 46,0	4,90	0,050	38	304
20122	VITON	anonymous	blue-white	natural clear		8	37,5 x 29,0 x 46,0	4,90	0,050	38	304

ALFA TEC



NBR

EPDM

VITON

TECHNICAL SPECIFICATIONS

Total capacity ml 2000
Operating capacity ml 1800
Nozzle adjustable
Pumping rod PP
Packing bulk

PLUS

- fitted with a patented device that blocks the lever in a continuous spray position

						BOX				EURO PALLET	
CODE	GASKET	VERSION	HEAD COLOUR	BOTTLE COLOUR	EAN CODE	PCS/CTN	DIMENSIONS (cm)	WEIGHT (Kg)	VOLUME (m3)	CTN/PLT	PCS/PLT
20009	NBR	with label	red-white	natural clear	8003916060214	8	37,5 x 29,0 x 46,0	4,46	0,050	38	304
20008	NBR	anonymous	red-white	natural clear		8	37,5 x 29,0 x 46,0	4,46	0,050	38	304
19976	EPDM	with label	gray-black	natural clear	8003916060221	8	37,5 x 29,0 x 46,0	4,46	0,050	38	304
19975	EPDM	anonymous	gray-black	natural clear		8	37,5 x 29,0 x 46,0	4,46	0,050	38	304
19956	VITON	with label	blue-white	natural clear	8003916060177	8	37,5 x 29,0 x 46,0	4,46	0,050	38	304
19955	VITON	anonymous	blue-white	natural clear		8	37,5 x 29,0 x 46,0	4,46	0,050	38	304

EPOCA 2000 K PROFESSIONAL



VITON

TECHNICAL SPECIFICATIONS

Total capacity ml 2000
Operating capacity ml 1800
Nozzle adjustable
Safety valve yes
Max pressure bar 3
Pumping rod zinc coated iron
Packing shrink-wrap

PLUS

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

						BOX				EURO PALLET	
CODE	GASKET	VERSION	HEAD COLOUR	BOTTLE COLOUR	EAN CODE	PCS/CTN	DIMENSIONS (cm)	WEIGHT (Kg)	VOLUME (m3)	CTN/PLT	PCS/PLT
19932	VITON	with label	blue-white	natural clear	8003916060672	8	39,0 x 30,0 x 46,3	5,28	0,054	38	304
19930	VITON	anonymous	blue-white	natural clear		8	39,0 x 30,0 x 46,3	5,28	0,054	38	304

ACCESSORIES

In addition to all spare parts that you can find in the spare parts catalogue we also offer a wide range of accessories to enhance the performances of your pressure sprayer

ACCESSORIES FOR 0-2 LITER PRESSURE SPRAYERS



RIF.	CODE	NAME AND PRODUCT DESCRIPTION	EAN CODE
1	22861	Long Spray P08 rigid straight	-
2	22814	Long Spray P08 rigid curved	-
3	22829	Long Spray 08 flexible	-
4	CZ9947	Extension kit plastic nozzle	8003916090471
5	CZ9942	Extension kit brass nozzle	8003916090389
6	24257	Cap	-
7	03992	PP Lance with Flat fan nozzle	-
8	24272	PA Lance with Flat fan nozzle	-

COMPATIBILITY TABLE

		NBR	EPDM PP	VITON PP	VITON PA
ACIDS	ACETIC ACID (MAX 20%)	●	●	●	●
	HYDROCHLORIC ACID (MAX 30%)	●	●	●	●
	HYDROFLUORIC ACID (MAX 20%)	●	●	●	●
	PHOSPHORIC ACID	●	●	●	●
	NITRIC ACID (MAX 30%)	●	●	●	●
	SULPHURIC ACID (MAX 20%)	●	●	●	●
	CITRIC ACID	●	●	●	●
	AQUA REGIA	●	●	●	●
	OTHER ACIDS	●	●	●	●
ALIPHATIC HYDROCARBONS	DECANE	●	●	●	●
	HEPTANE	●	●	●	●
	HEXANE	●	●	●	●
	PENTANE	●	●	●	●
AROMATIC HYDROCARBONS	LIMONENE	●	●	●	●
	NAPHTHALENE	●	●	●	●
	TOULENE (MAX 40%)	●	●	●	●
	XYLENE	●	●	●	●
OILS AND PETROLIUM PRODUCT	MINERAL VEGETAL OIL	●	●	●	●
	DIESEL	●	●	●	●
	GASOLINE	●	●	●	●
	KEROSENE	●	●	●	●
	TURPENTINE (WHITE SPIRIT)	●	●	●	●
ALCOHOLS	BUTANOL	●	●	●	●
	ETHANOL	●	●	●	●
	METHANOL	●	●	●	●
	OTHER ALCOHOLS	●	●	●	●
ALKALINE AND KETONES	ACETONE	●	●	●	●
	AMMONIA	●	●	●	●
	METHYL ACETATE	●	●	●	●
	SODIUM HYDROXIDE	●	●	●	●
	SODIUM CARBONATE (SODA)	●	●	●	●
	POTASSIUM HYDROXIDE	●	●	●	●
	BUTYL ACETATE	●	●	●	●
	SODIUM HYPOCHLORITE	●	●	●	●
	FORMALDEHYDE	●	●	●	●
OTHERS	SILICONE OIL	●	●	●	●
	HYDROGEN PEROXIDE	●	●	●	●

- Excellent
- Limited
- Not Recommended