



2-K BOXER

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SKU: 214212

Categories: Injection pumps, Bi-component injection series, Finishing Pumps, Low pressure pneumatic pumps, Injection BOXER series

Dati Tecnici:

Compression ratio: 1:1

Air consumption: on request

MAX pressure: 8 bar

MAX inlet air pressure: 8 bar Mixing ratio: on request Portata MAX: 20 l/m



DESCRIZIONE DEL PRODOTTO

Bi-component pneumatic double diaphragm pump mounted on cart, c/w reducers, line filter and flushing pump - fixed ratio.

Code: 212412

Pressure Ratio: 1:1

Delivery output: 20 lt./min. Working pressure: 2 - 6 bar

Mixing ratio: 100 %

Code: 212411

Pressure Ratio: 1:1

Delivery output: 20 lt./min. Working pressure: 2 - 6 bar

Mixing ratio: 50 %

Code: 212410

Pressure Ratio: 1:1

Delivery output: 20 lt./min. Working pressure: 2 - 6 bar

Mixing ratio: 30 %

Different hardener mixing ratio available on request

GENERAL FEATURES

Diaphragm pumps offer significant advantages over other types of pumps, such as the absence of mechanical seals and / or gaskets that are often responsible for the pump breaking under tough working conditions.

These pumps are self-priming, so it is not necessary to fill the fluid suction column to operate and can be used to aspirate liquid deposits, initially having suction pipe full of air.

Maintenance is fast and simple and it's easy to replace components, which makes this type of pump equipment with a very low operating cost.

Diaphragm pumps are very versatile: different set-up are available depending on the working temperatures and fluid to aspire.

The most commonly used materials are neoprene, Viton, Teflon, polyurethane and other synthetic materials. The high resistance to corrosion and the fact that they do not need to be primed to operate make these pumps widely used in industry for moving almost any liquid (acids, paints, construction, solvents, ceramic industries,



chemical industries, food, paints, inks ...).