

BÜFA



BÜFA®-TEC SIGMA 6 EVO-LINE
Efficient Machine Technology

Highest Application
Performance

Composites

BÜFA®-TEC SIGMA 6 EVO-LINE

The BÜFA®-Tec Sigma 6 EVO-Line resin and hardener pump is a reliable and durable pump unit that will give you high performance even in the most demanding production environments. The systems are designed for a long, reliable operating life and consist of sectional modules which allow quick overhaul and easy maintenance. With the appropriate tools, the Sigma 6 unit can be used as a fibre spray unit and gelcoat unit.

The new EVO-Line trolley allows uncomplicated adaptation of the unit to meet your special production requirements.

The following tools and extensions are available for this:

- Boom for holding the hose package
- ATEX certified flow heater
- Different suction units (hobcock, drum and IBC)
- Different application tools
- Stroke counter for specified quantity of resin

Get in touch with us if you are interested in further possibilities for adapting or expanding the unit.

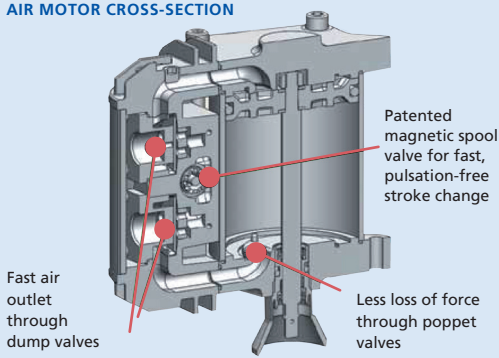


Century with cutter

TECHNICAL INFORMATION:

- Pressure ratio resin: 20:1
- Amount of peroxide: 1 - 3%
- Flow rate per cycle: 220 ml
- Length of hose, e. g.: 10 m
- Output max. water @ 30 cycles 6.6 l/min
- Inlet air pressure max.: 6 bar
- Compressed air consumption: 500-900 l/min
- Innovative pump technology with self-adjusting packings
- Fast and easy maintenance of pumps through easy access to packings
- Less pulsation through quick action valve technology in the air motor
- Different packing systems can be selected for the same pump

AIR MOTOR CROSS-SECTION



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