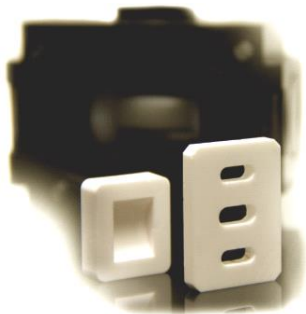




Test report included!  
Prüfbericht inklusive!



- Capacity 1 - 50 l/min
- 1/2" connection in several positions
- High suction lift (8 Mtr)
- Standard equipped with Santoprene diaphragms & valves
- Ceramic air-valve system (lubefree)
- Suitable for high Viscous liquids
- Low noise (72 dBA)
- Pump body: PP
- Suitable for abrasive liquids
- Low air-consumption !
- Dry running capability
- Low maintenance and parts costs
- Bolted (SST) leakage free design
- No Air leakage at liquid stop
- Made in EU



Maintenance Free  
Ceramic Air-Valve Parts

Wartungsfrei  
Lüftungsventilteile aus Keramik

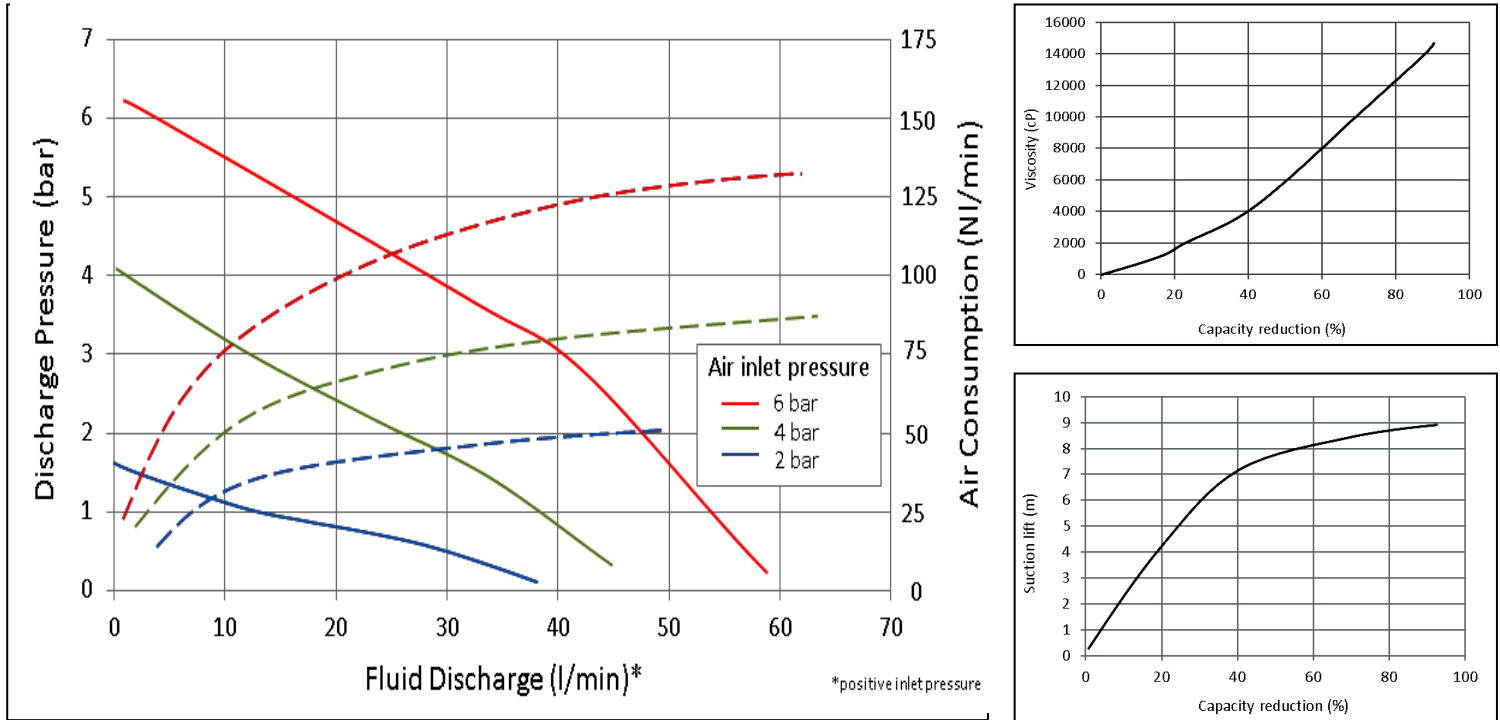
- Kapazität 1 - 50 l/min
- Variable 1/2" Anschlüsse
- Hohe Saugleistung (8 Mtr)
- Standardmässig mit Santoprene Membranen und Ventilen ausgestattet
- Keramik-Luft-Ventilsystem (fettfrei)
- Geeignet für hochviskose Medien
- Äusserst leise (72 dBA)
- Pumpengehäuse: PP
- Beständig gegen abrasive Flüssigkeiten
- Geringer Luftverbrauch
- Trockenlauf geeignet
- Niedrige Wartungs- und Ersatzteilkosten
- Bolzen (SST) leckagefreie Ausführung
- Bei Betriebsstopp kein Druckluftverlust
- Made in EU

## **APPLICATIONS**

CHEMICALS • SOLVENTS • PLATING • ACIDS • OILS • INKS • GLUES • ALKALIES • ENAMEL  
POLYESTER PAINT • WASTE WATER • COOLING LIQUIDS • FOAMS • HYDRAULIC OILS

**xylem**  
Let's Solve Water

### Flowchart 1/2" Series / Flussdiagramm 1/2" Series

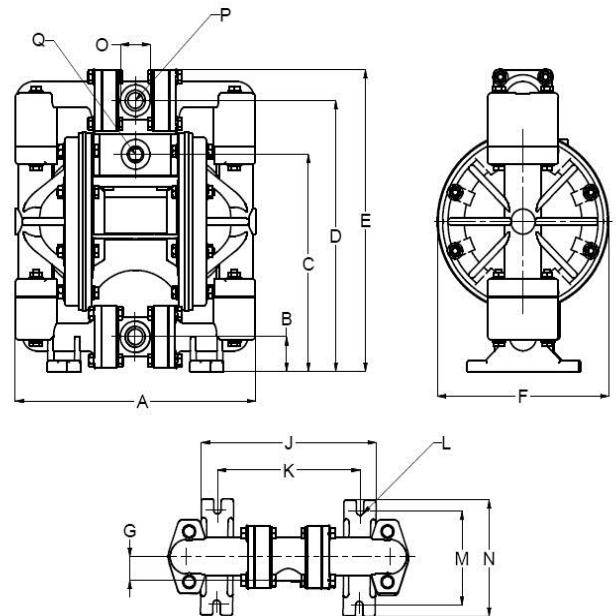


### Available types - Verfügbare Typen

Type	liquid wetted parts	Temperature Limits
TEP50-PX-D	PP / Santoprene	0 to +79 degr.C.
TEP50-PNB-D	PP / NBR	0 to +79 degr.C.
TEP50-PTW-D	PP / PTFE	+4 to +79 degr.C.

Air-motor made from POM-C

- P** = Polypropylene body
- X** = Santoprene diaphragms & valve balls
- NB** = NBR diaphragms & valve balls
- TW** = Teflon vulcanised diaphragms & teflon valve balls
- D** = Domed shaped diaphragms (extended lifetime!!)



<b>A</b>	224 mm	<b>G</b>	21 mm	<b>O</b>	28 mm
<b>B</b>	31 mm	<b>J</b>	163 mm	<b>P</b>	1/2" BSP fem.
<b>C</b>	194 mm	<b>K</b>	133 mm	<b>Q</b>	3/8" BSP fem.
<b>D</b>	242 mm	<b>L</b>	7 mm		
<b>E</b>	270 mm	<b>M</b>	84 mm		
<b>F</b>	160 mm	<b>N</b>	104 mm	<b>Weight :</b>	3,5 kg.

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