

Electric and pneumatic selfpriming pumps, with pump body in stainless steel and PTFE – or Viton® gaskets, for the supply of fluids with particular chemical characteristics. It is recommended to check the compatibility of the fluid with the materials of the wetted pump components before use.

Art.no **1058**

Pneumatic, selfpriming rotary gear pump for the transfer of various fluids. Pump body in stainless steel AISI 304, gears in bronze (on demand also in nylon 12 – glass fiber), gaskets in Viton® and pump shaft in stainless steel. Ideal for spraying applications or for keeping a circulation of a fluid in a closed circuit, f. ex. in parts washers.



| Art. no. | Compressed air supply | Air consumption | Outlet pressure | Delivery | Connection threads | Weight | Dimensions (LxWxH) (mm) |
|-------------|-----------------------|-----------------|-----------------|------------|--------------------|--------|-------------------------|
| 1058 | 4 bar | 200 l/min | 4 bar | 10.5 l/min | 3/8" BSP (F) | 1.5 Kg | 165x160x80 |



Art.no **1052**
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Art.no **1054**
Art.no **1055**
Art.no **1056**

Electric gear pump, selfpriming, 12 VDC, 24 VDC or 230 VAC, particularly suitable for the use of chemical fluids or in applications where the use of wetted parts in stainless steel is required. Resistant to most acid and alkaline solutions. Suitable also for the transfer of battery acid. Includes an in-line filter. Body and shaft in stainless steel AISI 316, gears in PTFE, gaskets in elastomeric fluorine.



| Art. no. | Voltage | Current drain | Outlet pressure | Delivery | Connection threads | Weight | Dimensions (LxWxH) (mm) |
|-------------|---------|---------------|-----------------|----------|--------------------|--------|-------------------------|
| 1052 | 12 VDC | 5 A | 1.5 bar | 14 l/min | 3/8" BSP (F) | 1.5 kg | 165x160x80 |
| 1053 | | | 4 bar | 12 l/min | | 1.9 kg | 192x170x103 |
| 1054 | 24 VDC | 3 A | 1.5 bar | 14 l/min | | 1.5 kg | 165x160x80 |
| 1055 | | | 4 bar | 12 l/min | | 1.9 kg | 192x170x103 |
| 1056 | 230 VAC | 0.8 A | 6 bar | 10 l/min | | 7.5 kg | 279x166x192 |



Art.no **1064**
Art.no **1065**
Art.no **1066**

Pneumatic double diaphragm pump. Pump body and seats in stainless steel AISI 316, diaphragms in Hytrel® + PTFE. Selfpriming up to 5 m suction lift, working also unlimitedly in dry running condition.

The pump is constructed in accordance with directive ATEX.

EX II 3/3 GD C IIB T 135°C



| Art. no. | Max flow rate | Max. suction lift | Compressed air supply | Connections compressed air inlet | Connections fluid inlet - outlet | Consumption compressed air | Weight | Dimensions (LxWxH) (mm) |
|-------------|---------------|-------------------|-----------------------|----------------------------------|----------------------------------|----------------------------|--------|-------------------------|
| 1064 | 55 l/min | 6 m | 2-7 bar | 1/4" BSP (F) | 1/2" BSP (F) | 200 l/min | 5 Kg | 238x156x250 |
| 1065 | 120 l/min | | | 3/8" BSP (F) | 3/4" BSP (F) | 250 l/min | 6 Kg | 258x178x280 |
| 1066 | 170 l/min | | | 1/2" BSP (F) | 1" BSP (F) | 350 l/min | 20 Kg | 360x220x370 |

