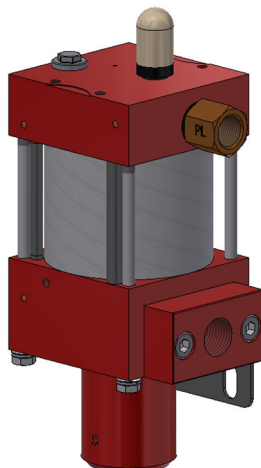
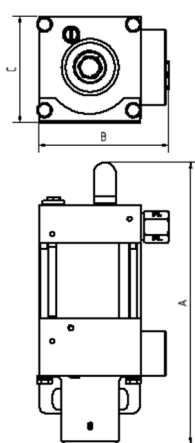


Technical Data Sheet

MO8

» Oil service



MO8

single acting, single air drive head
(Standard= Bottom inlet)

Technical Data:

Air drive pressure: 1 - 10 bar / 14.5 - 145 psi

Calculated working pressure: 90 bar / 1305 psi

Pressure ratio: 1:9

Displacement volume/double stroke: 14.7 cm³ / 0.90 cu.inch

Connections:

Inlet: Standard: Bottom Inlet 3/4" BSP

Outlet: 1/2" BSP

Air drive: 3/8" BSP

Maximum operating temperature: 60°C

Net weight: 2.5 kg

Pressure and flow performances, please see enclosed graph.

Wetted materials of construction:

Top cap: 3.1645

Air cylinder: 3.3206

Seal package: Polyurethane, NBR

Pump Body: 3.1645

Piston: 1.4112

Approximate Dimensions:

A: 223.5 mm

B: 103 mm

C: 84 mm

Available Options:

Special inlet and outlet ports, i.e. NPT: MO8-NPT

Special seal material to handle special fluids on request.

Available Accessories:

Air control units with filter pressure regulator, control pressure gauge and shut off valve: MO8 with C1

To protect the pump against excessive outlet pressures or to limit the outlet pressure, a safety valve can be fitted to the air control unit in the air drive line. MO8 with C1/SV-air (The required outlet pressure has to be indicated.)

Please consult factory for more information. All technical and dimensional information subject to change. All General Terms and Conditions of sale, including limitations of our liability, apply to all products and services sold.

Leistungsdigramm/Performance Graph M(O)(SF) 8

Prüfflüssigkeit/Test Liquid: Wasser-Öl-Emulsion/Water Oil Emulsion ca. 1 - 10 cst

