

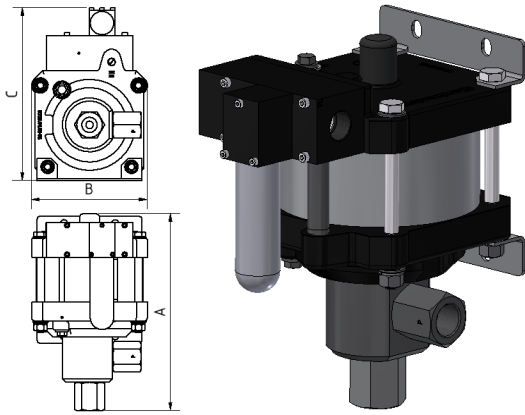
MAXIMATOR® US

MAXPRO Technologies

Technical Data Sheet

L25 » Oil service

L25 VE » Water service



L25)
single acting, single air drive head
(Standard= Bottom inlet)

Technical Data:

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

Calculated working pressure: 280 bar / 4060 psi

Pressure ratio: 1:28

Displacement volume/double stroke: 35.3 cm³ / 2.15 cu.inch

Connections:

Inlet: Standard: Bottom Inlet 1/2" NPT

Outlet: 1/2" NPT

Air drive: 1/2" NPT

Maximum operating temperature: 60°C / 140°F

Net weight: 14.5 kg / 32 lbs

Pressure and flow performances, please see enclosed graph.

Wetted materials of construction:

Seal package: L25 Polyurethane, NBR
L25 VE: UHMWPE, FKM

Pump Body: 1.4404

Piston: 1.4542

Fittings: L25: 1.4305
L25 VE: 1.4404

Approximate Dimensions:

A: 309.5 mm / 12.19 in

B: 181 mm / 7.12 in

C: 272 mm / 10.71 in

Available Options:

Seal material for oil service: L25

Seal material for water service: L25 VE

Side inlet: L25 S / L25 VES

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: L25 with ACP

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. L25 ACP-RV (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.

Leistungsdiagramm/Performance Graph G(SF) 25

