

MAXIMATOR® US

MAXPRO Technologies

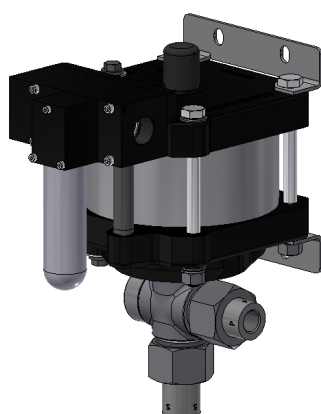
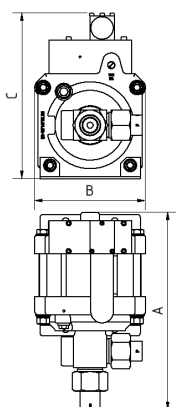
Technical Data Sheet

L60

» Oil service

L60 VE

» Water service



L60
single acting, single air drive head
(Standard= Bottom inlet)

Technical Data:

Air drive pressure:	1 - 10 bar / 14.5 - 145 psi
Calculated working pressure:	630 bar / 9135 psi
Pressure ratio:	1:63
Displacement volume/double stroke:	15.4 cm ³ / 0.94 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:	13.5 kg / 30 lbs

Pressure and flow performances, please see enclosed graph.

Wetted materials of construction:

Seal package:	L60: Polyurethane, NBR L60 VE: UHMWPE, FKM
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Pump Body:	1.4313
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Piston:	1.4542
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Fittings:	1.4542
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Approximate Dimensions:

A:	325 mm / 12.8 in
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B:	181 mm / 7.12 in
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C:	272 mm / 10.71 in
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Available Options:

Seal material for oil service:	L60
Seal material for water service:	L60 VE
Side inlet:	L60 S/ L60 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:	L60 with ACP
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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.	L60 with ACP (The required outlet pressure has to be indicated.)
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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 G(SF) 60

Prüfflüssigkeit/Test Liquid:

Wasser-Öl-Emulsion/Water Oil Emulsion ca. 1 - 10 cst

