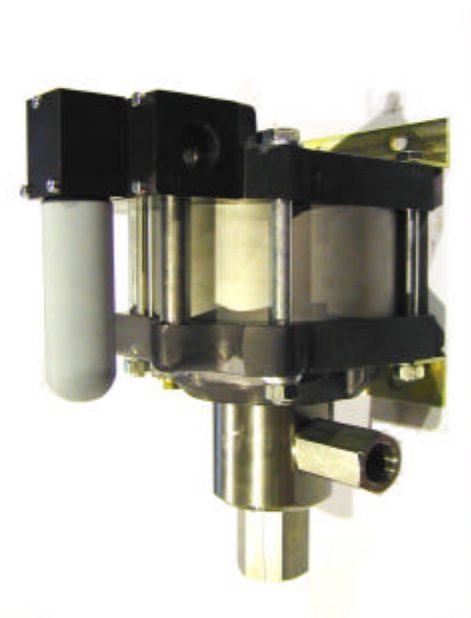


Technical Data Sheet	G10 (L)	Oil service
	G10 (L)VE	Water service



G10 (L)

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

Technical Data:

Air drive pressure:	1-10 bar / 14,5—145 psi
Calculated Outlet Pressure at an air drive of 10 bar/145 psi	110 bar/ 1,095 psi
Pressure ratio:	1:11
Displacement volume/double stroke	90.0cm ³ / 5.49 cu.inch
Connections	
Inlet:	Standard: Bottom inlet 1 BSP
Outlet:	3/4 BSP
Air drive	3/4 BSP
Maximum operating temperature	60°C
Net weight	16.0 kg

Pressure and flow performances, please see enclosed graph.

Wetted materials of construction:	seal package:	G10(L): Polyurthane, Buna N G10(L)VE: UHMWPE, Viton
	Pump Body:	1.4305
	Piston	1.4112 (hardened)
	Fittings	1.4571
Approximate Dimensions:	Height:	311 mm
	Depth:	190.5 mm
	Width:	272 mm
Available Options:	Seal material for oil service (standard)	G10 (L)
	Seal material for water service	G10(L)VE
	Side inlet	G10(L)S/ G10(L)VES
	Special inlet and outlet ports, i.e. NPT	G10(L)-NPT G10(L)VE-NPT
	Special seal material to handle special fluids on request.	
Available Accessories		
Air control units for G series with filter pressure regulator, control pressure gauge and shut off valve:	G10(L) with C2	
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	G10(L) with C2/SVair (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) 10

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

