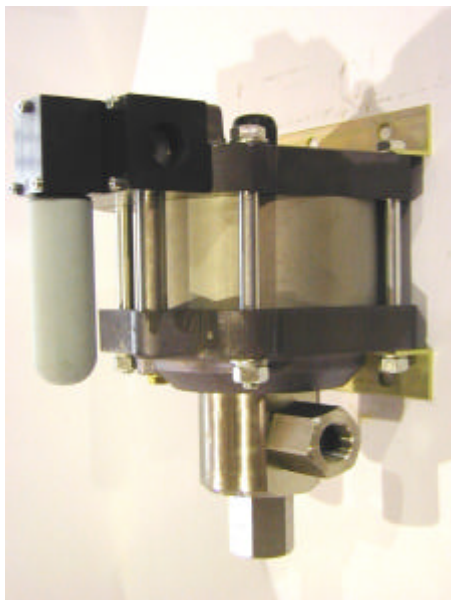


Technical Data Sheet	<b>G35(L)</b>	Oil service
	<b>G35(L)VE</b>	Water service



**G35(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	400 bar/ 6,800 psi
Pressure ratio:	1:40
Displacement volume/double stroke	24.5 cm <sup>3</sup> / 1.49 cu.inch
<b>Connections</b>	
Inlet:	Standard: Bottom inlet 3/4 BSP
Outlet:	3/4 BSP
Air drive	3/4 BSP
Maximum operating temperature	60°C
Net weight	14.5 kg

Pressure and flow performances, please see enclosed graph.

<b>Wetted materials of construction:</b>	seal package:	G35(L): Polyurthane, Buna N G35(L)VE: UHMWPE, Viton
	Pump Body:	1.4305
	Piston	1.4112 (hardened)
	Fittings	1.4571
<b>Approximate Dimensions:</b>	Height:	296 mm
	Depth:	181 mm
	Width:	272 mm
<b>Available Options:</b>	Seal material for oil service (standard)	G35(L)
	Seal material for water service	G35(L)VE
	Side inlet	G35(L)S/ G35(L)VES
	Special inlet and outlet ports, i.e. NPT	G35(L)-NPT G35(L)VE-NPT
	Special seal material to handle special fluids on request.	
<b>Available Accessories</b>		
Air control units for G series with filter pressure regulator, control pressure gauge and shut off valve:	G35(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	G35(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) 35

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

