



GSF15 (L)  
single acting, single air drive head  
with distance piece (Standard = Bottom inlet)

#### Technical Data:

Air drive pressure:	1 - 10 bar / 14.5 - 145 psi
Calculated working pressure:	160 bar / 2320 psi
Pressure ratio:	1:16
Displacement volume/double stroke:	62.0 cm <sup>3</sup> / 3.78 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:	20.0 kg

Pressure and flow performances, please see enclosed graph.

#### Wetted materials of construction:

Seal package:	GSF15(L): PTFE GSF15(L)VE: UHMWPE, FKM
Pump Body:	1.4404
Piston:	1.4542
Fittings:	1.4404

#### Approximate Dimensions:

A:	424.5 mm
B:	192.5 mm
C:	272 mm

#### Available Options:

Side inlet:	GSF15(L)S
Special inlet and outlet ports, i.e. NPT:	GSF15(L)-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:	GSF15(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 line.	GSF15(L) with C2/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.



# Leistungsdiagramm/Performance Graph G(SF) 15

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

