

Technical Sheet Release: 7/2000	S60	Oil service	
 <p style="text-align: center;">S60 Single acting, single air drive head</p>	Technical Data:		
	Air Drive Pressure:	1–10 bar/14,5–145 psi	
	Calculated Outlet Pressure at an air drive of 10 bar / 145 psi	610 bar/ 8,845 psi	
	Pressure ratio:	1 : 61	
	Displacement Volume/Double Stroke:	8.0 cm ³ / 0.49 cu.inch	
	Connections:		
	Inlet: (only side inlet available)	1/2 BSP	
	Outlet:	3/8 BSP	
	Air Drive:	1/2 BSP	
	Maximum Operating Temperature:	60°C	
	Net weight:	9.1 kg	
	<i>Pressure and flow performances, please see enclosed graph.</i>		
	Materials of Construction:	Top cap:	Aluminium
		Air cylinder:	Aluminium
	Seal Package:	Polyurethane, Buna	
	Pump Body:	GGG50	
	HP Piston:	1.4112 (hardened)	
Approximate Dimensions:	Height:	221 mm	
	Depth:	135 mm	
	Width:	175.5 mm	
Available Options:	Special inlet and outlet ports, i.e. NPT	S60-NPT	
	Special seal material to handle special fluids on request.		
Available Accessories:	S60 with C1.5		
Air control units for S series with filter pressure regulator, control pressure gauge and shut-off valve:	S60 with C1.5/SVair (The required outlet pressure has to be indicated.)		
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:			

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.

MAXIMATOR®

Dimension Drawing S60

Antriebsluft = Air Drive
Eingang = Inlet
Druckseite = Pressure side
Ausgang = Outlet
Saugseite = Suction side
Eingang = Inlet
Standard pump comes with BSP ports, only side inlet available.



