

MAXIMATOR®

maximum pressure

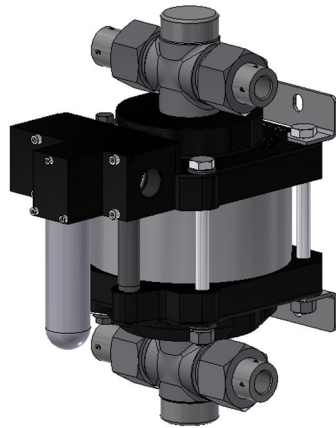
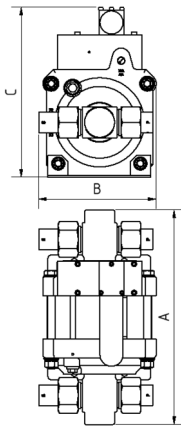
Technical Data Sheet

G60DS

» Oil service

G60DVES

» Water service



G60DS

double acting, single air drive head
(Only side inlet available)

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: 31.4 cm³ / 1.92 cu.inch

Connections:

Inlet: 3/4" BSP

Outlet: 1/2" BSP

Air drive: 3/4" BSP

Maximum operating temperature: 60°C

Net weight: 17.0 kg

Pressure and flow performances, please see enclosed graph.

Wetted materials of construction:

Seal package: G60DS: Polyurethane, NBR
G60DVES: UHMWPE, FKM

Pump Body: 1.4313

Piston: 1.4542

Fittings: 1.4542

Approximate Dimensions:

A: 344 mm

B: 188 mm

C: 272 mm

Available Options:

Seal material for oil service: G60DS

Seal material for water service: G60DVES

Special inlet and outlet ports, i.e. NPT: G60DS-NPT

G60DVES-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: G60DS 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. G60DVES 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.

Leistungsdigramm/Performance Graph G 60 D

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

