

Technical Data Sheet

GX170

» Oil and Water service



GX170
double acting, single air drive head
(Standard= Bottom inlet)

Technical Data:

Air drive pressure:	1-10 bar / 14,5 - 145psi
Calculated Outlet Pressure at an air drive of 10 bar/145 psi:	1,000 bar / 14,500 psi
Pressure ratio:	1:177
Displacement volume/double stroke	36 cm ³ / 2.20 cu.inch

Connections:

Inlet:	1 FNPT
Outlet:	3/8 FNPT
Air drive:	3/4 BSP female
Maximum operating temperature:	60°C
Net weight:	30.0 kg

Pressure and flow performances, please see enclosed graph.

Wetted materials of construction:

Seal package:	UHMWPE/FKM
Pump Body:	1.4542 (17-4PH)
Piston:	1.4542 (17-4PH)

Approximate Dimensions:

Height:	274 mm
Depth:	622 mm
Width:	249 mm

Available Options:

Seal package UHMWPE seals and	
FKM O-rings	GX 170-V
NBR O-rings	GX 170-N
EPDM O-rings	GX 170-E
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:	GX170 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:	GX170 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.

