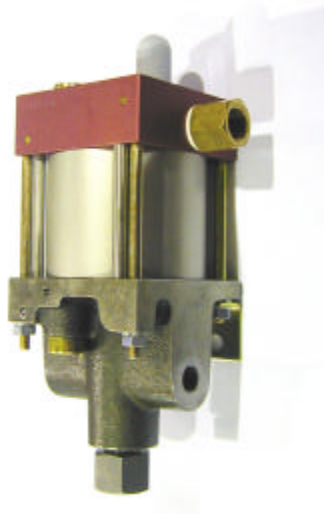


Technical Data Sheet	MO22	Oil service
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MO22
(Standard= Bottom inlet)

Technical Data:

Air drive pressure:	1-10 bar / 14,5—145 psi
Calculated Outlet Pressure at an air drive of 10 bar/145 psi	290 bar/ 4,205 psi
Pressure ratio:	1:29
Displacement volume/double stroke	4.6 cm ³ / 0.28 cu.inch
Connections	
Inlet:	Standard: Bottom inlet 3/8 BSP
Outlet:	1/4 BSP
Air drive	3/8 BSP
Maximum operating temperature	60°C
Net weight	3.0 kg

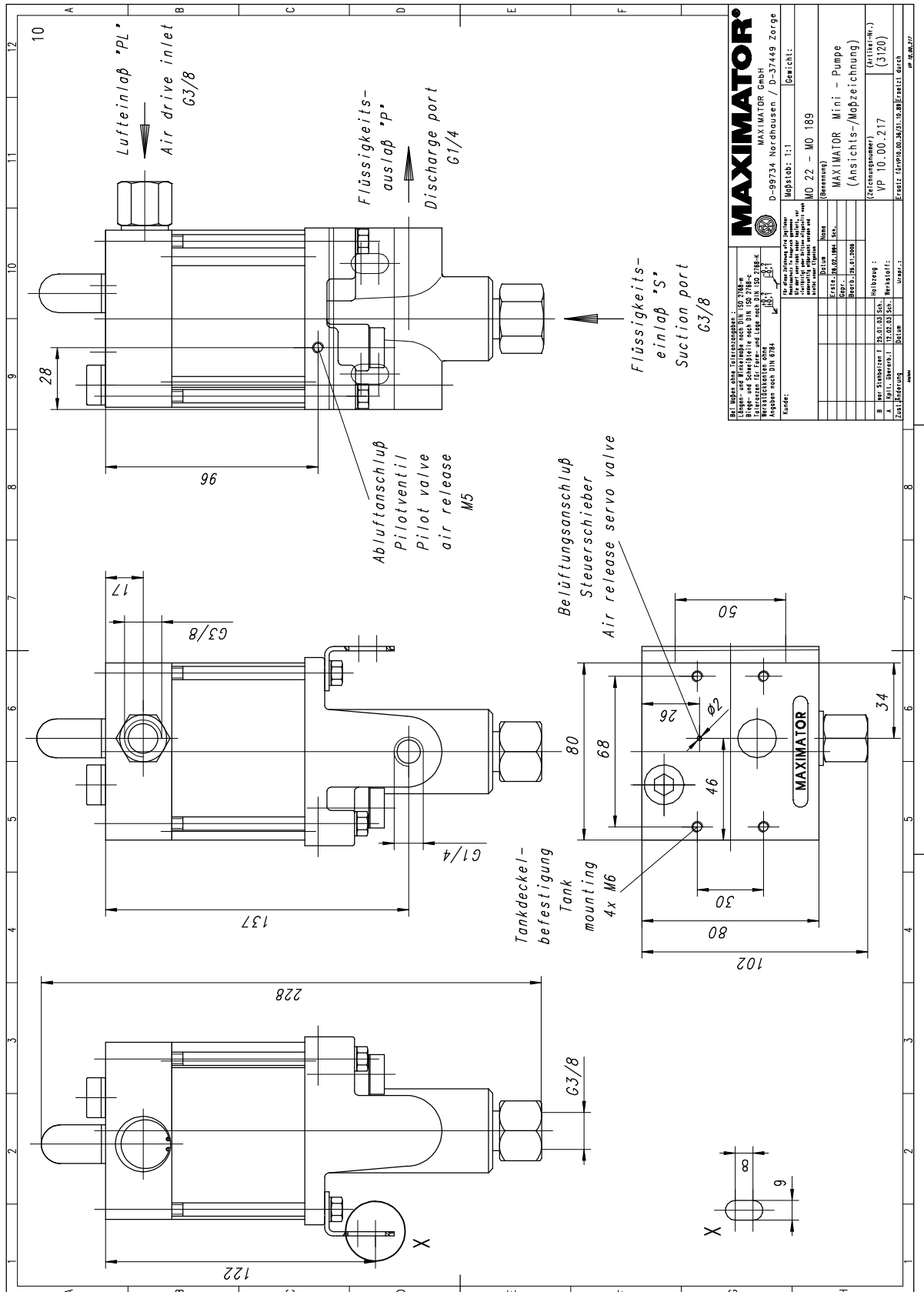
Pressure and flow performances, please see enclosed graph.

Material of construction:	Top cap	Aluminium
	Air cylinder	Aluminium
	seal package:	Polyurethane, Buna N
	Pump Body:	GGG50
	HP Piston	1.4112 (hardened)
Approximate Dimensions:	Height:	195 mm
	Depth:	104 mm
	Width:	112 mm
	Side inlet	MO22S
	External pilot port modification	MO22- DIR
	Special inlet and outlet ports, i.e. NPT	MO22- NPT
	Special seal material to handle special fluids on request.	
Available Accessories		
Air control units for M series with filter pressure regulator, control pressure gauge and shut off valve:	MO22 with C1	
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:	MO22 with C1/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.

Standard pump comes with BSP ports and bottom inlet.



MAXIMATOR® MAXIMATOR GmbH D-99734 Nordhausen / D-37449 Zorge	
Bei allen Bauteilzeichnungen: Längen- und Winkelmaße nach DIN 780 Maßeinheiten sind in mm und Grad Angegeben sind die Maße nach DIN 780 Maßeinheiten sind in mm und Grad Angegeben nach DIN 780	Maßstab: 1:1 Blatt: MO 22 - MO 189 (Berechnung) MAXIMATOR Mini - Pumpe (Ansichts-/Maßzeichnung) (Größenbereich) VP 10-00-217 (3120) (3120)
Kunde: Name: Adresse: PLZ: Ort: Telefon: Telefax: E-Mail: Datum:	Bereich: Zeichner: Gepr. vom:

