

MAXIMATOR®

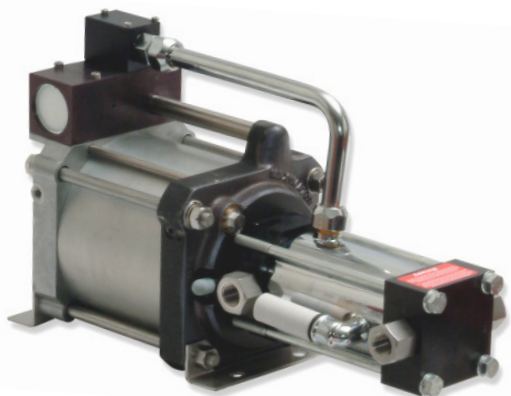
Maximum Pressure.



High Pressure Technology • Testing Equipment
Hydraulics • Pneumatics

Technical Data Sheet

Air Amplifier GPLV 5



Benefits

- Direct pressure increase for a single application
- No energy consumption by the air amplifier when the outlet pressure is reached
- Non electrical installation, so application in ex areas possible

Technical Data:

Inlet pressure:	1 to 60 bar
Outlet pressure:	max. 60 bar
Pressure ratio:	1:5
Medium:	Compressed air, nitrogen
Air Drive Pressure	1 to 10 bar

Connections:

Inlet:	1/2" BSP
Outlet:	1/2" BSP
Air drive:	3/4" BSP
Maximum operating temperature	60°C
Net weight:	14 kg

Pressure and flow performances, please see enclosed graph.

Materials of construction hp section:

Wetted material of construction:	Aluminium / Stainless Steel
Dynamic seals	special wear resisting PTFE (Teflon)
Accessories:	Air Control Unit C2 comprising of combined filter pressure regulator, control pressure gauge, shut-off valve

Packaged Amplifier Systems: GPLV5 / 40 liter / 21 bar

Comprising:

- Air amplifier GPLV5
- Filter regulator with shut-off valve
- Receiver 40 Liter, 21 bar
- Safety valve 21 bar
- Outlet pressure gauge 0-21 bar, dia. 100 mm

The system comes completely mounted, pressure tested and ready for connection.

Order Code: 3230.0394 / AP201.104.01

Other available stations:

- GPLV5/40 Liter/ 40 bar: Order code: 3230.1172 / AP201.206.23
- GPLV5/40 Liter/ 60 bar: Order code: 3230.1241 / AP201.206.32



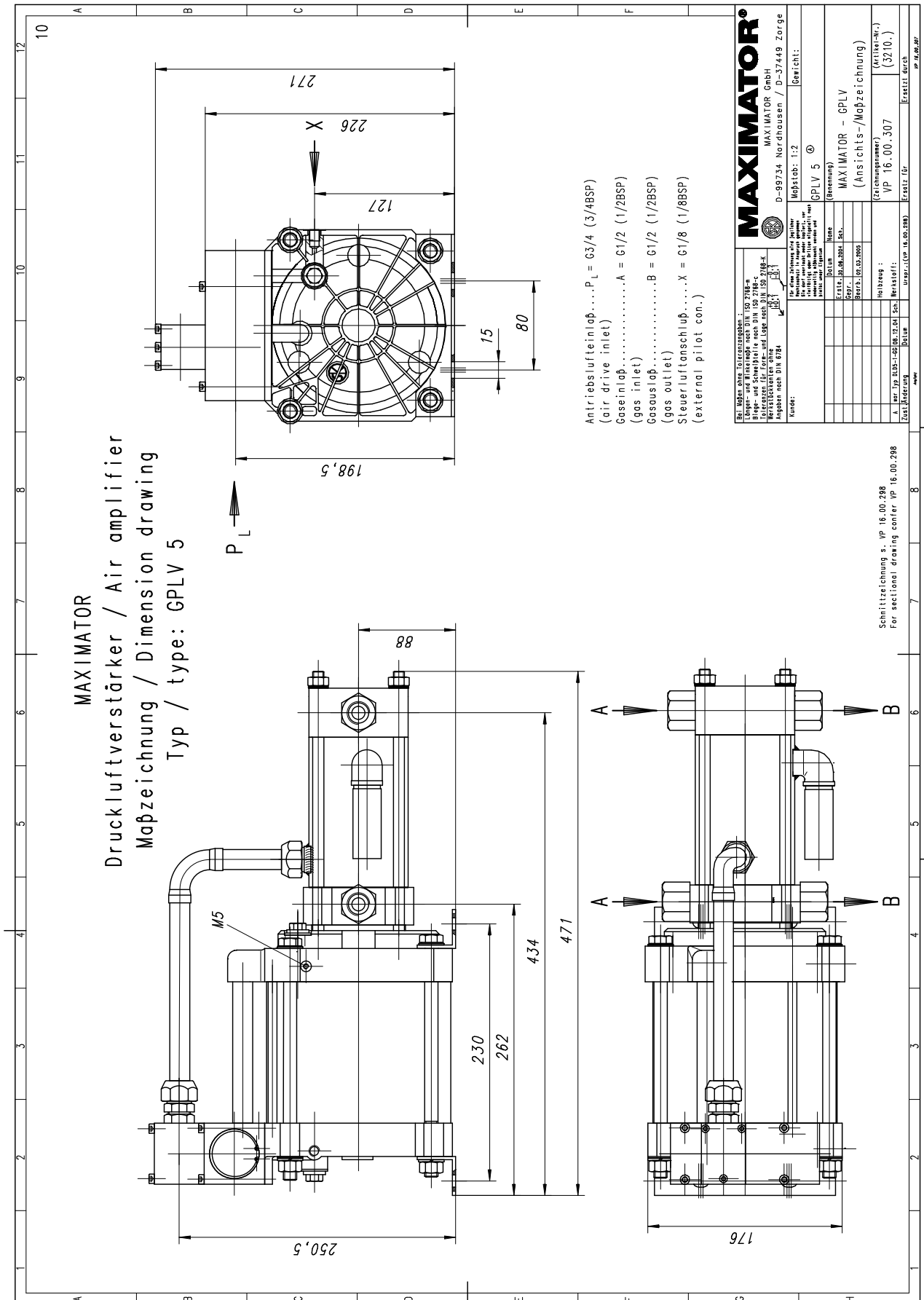
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