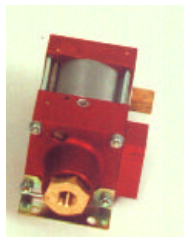


<b>Air Amplifier</b>	<b>MPLV4</b> Order code: 3220.0331
<b>PLV series:</b> GPLV2-SPLV2-MPLV2-MPLV4 (Pressure ratio: 1:2 resp. 1:4)	

**Short description**

MAXIMATOR PLV series are suitable for the compression of shop air. Due to their drive concept they can increase the pressure of an existing shop air line in ratios 1:2 resp. 1:4. Only shop air is needed to operate them.

**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:	2 to 10 bar	Connections:	
Outlet pressure:	4 to max. 40 bar	Inlet:	3/8" BSP
Pressure ratio:	1:4	Outlet:	1/2" BSP
Medium:	Compressed air, nitrogen	Air drive:	3/8" BSP
Maximum operating temperature:	60°C		
Weight:	2.2 kg		
Wetted material of construction:	All wetted parts are of light metal resp. stainless steel. Dynamic seals are of special wear resisting PTFE (Teflon).		
Accessories:	Air control unit „C1“, comprising of combined filter pressure regulator, control pressure gauge and shut-off valve		
Option:	Air drive port: 1/2 BSP		

**Packaged Amplifier Systems:**

**MPLV4 / 0.75 liter / 40 bar**



**Comprising:**

- Air amplifier MPLV4
- Filter regulator with shut-off valve
- Receiver 0.75 Liter, 40 bar
- Safety valve 40 bar
- Outlet pressure gauge 0-60 bar, dia. 50 mm
- Drain valve

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

Order Code: 3230.0345/AP201.068.01

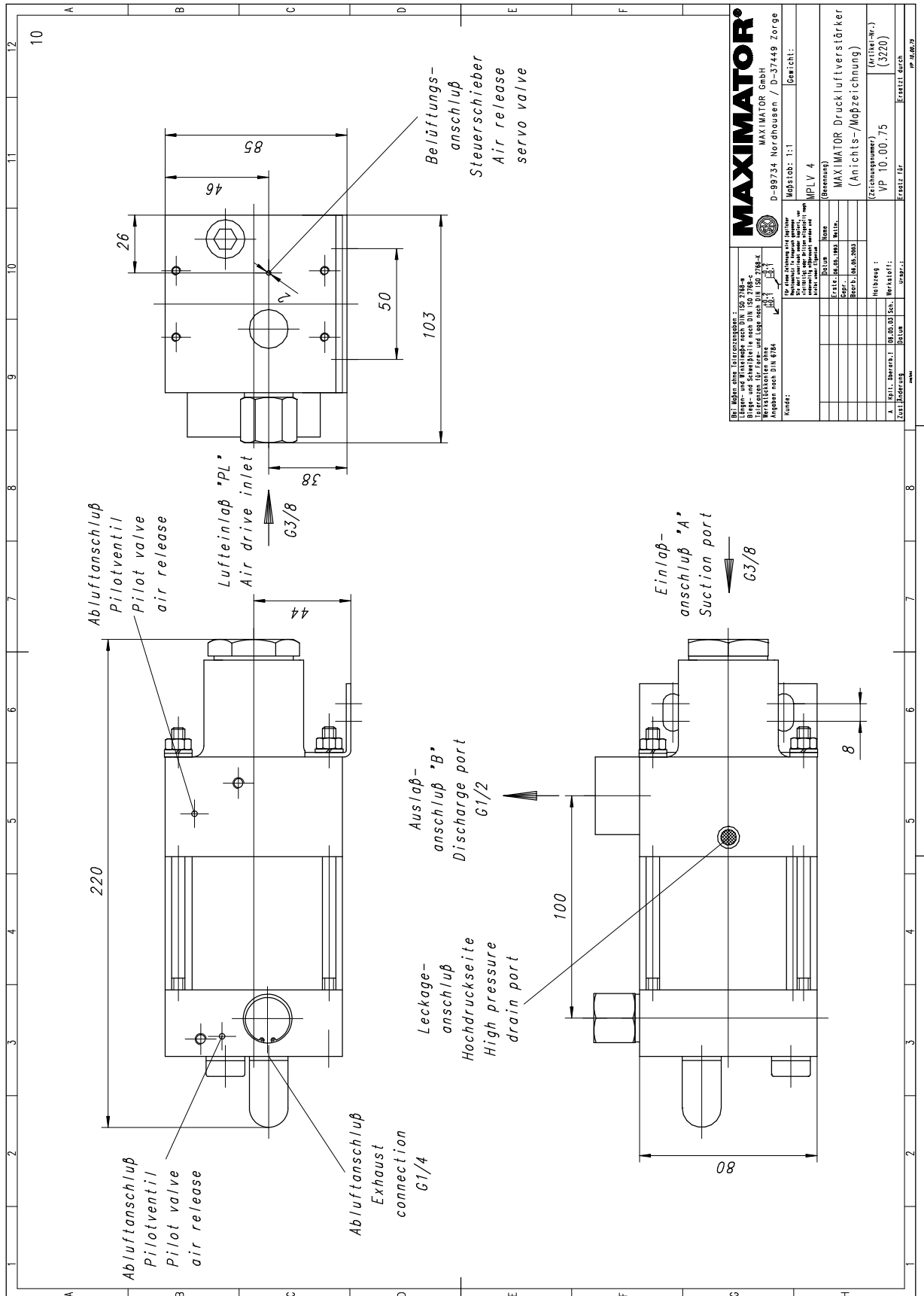
**Other available stations:**

-MPLV4/5 Liter/40 bar:

Order code: 3230.0589/AP201.154.00

**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



## Performance Graph SPLV 3

For air demand add together outlet flow and air consumption

