


<b>Air Amplifier</b>	<b>SPLV2</b> Order code: 3220.0345
<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**

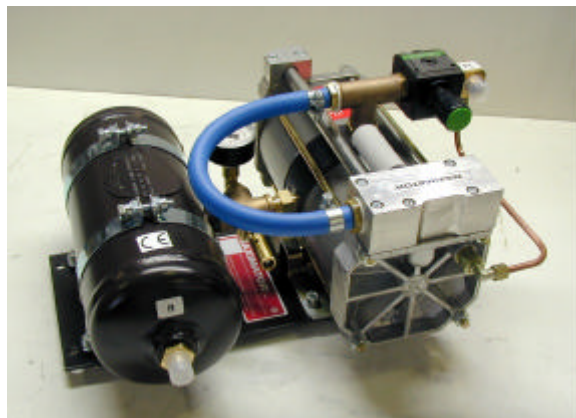
- Direct pressure increase for a single application
- No energy consumption by the air amplifier when the outlet pressure is reached
- Non electrical installation, so application in ex areas possible

**Technical data:**

Inlet pressure:	1 to 10 bar	Connections:	
Outlet pressure:	2 to max. 20 bar	Inlet:	1/2" BSP
Pressure ratio:	1:2	Outlet:	1/2" BSP
Medium:	Compressed air, nitrogen	Air drive:	1/2" BSP
Maximum operating temperature:	60°C		
Weight:	8.5 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 „C1.5“, comprising of combined filter pressure regulator, control pressure gauge and shut-off valve		
Option:	Air drive port:	3/8 BSP	

**Packaged Amplifier Systems:**

**SPLV2 / 3 liter / 16 bar**



**Comprising:**

- Air amplifier SPLV2
  - Filter regulator with shut-off valve
  - Receiver 3 Liter, 16 bar
  - Safety valve 16 bar
  - Outlet pressure gauge 0-16 bar, dia. 50 mm
- The system comes completely mounted, pressure tested and ready for connection.  
Order Code: 3230.0386/AP201.045.00

**Other available stations:**

- SPLV2/3 Liter/20 bar:  
Order code: 3230.0796/AP201.045.04
- SPLV2/20 Liter/ 16 bar:  
Order code: 3230.0381/ AP201.127.00
- SPLV2/20 Liter/ 20 bar:  
Order code: 3230.0715/ AP201.147.40
- SPLV2/40 Liter/ 16 bar:  
Order code: 3230.0369/ AP201.116.00

**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

MAXIMATOR

Maßzeichnung / Dimension drawing  
Typ / type: SPLV 2 - 01

