

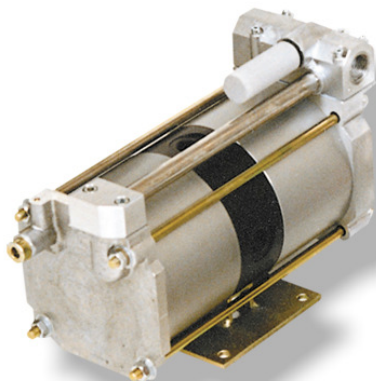
# MAXIMATOR®

## Maximum Pressure.



High Pressure Technology • Testing Equipment  
Hydraulics • Pneumatics

### Technical Data Sheet



#### 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

### Air Amplifier SPLV 2

#### Technical Data:

Inlet pressure:	1 to 10 bar
Outlet pressure:	2 to max. 20 bar
Pressure ratio:	1:2 / 1:4
Medium:	Compressed air, nitrogen

#### Connections:

Inlet:	1/2" BSP
Outlet:	1/2" BSP
Air drive:	1/2" BSP
Maximum operating temperature	60°C
Net weight:	8.5 kg

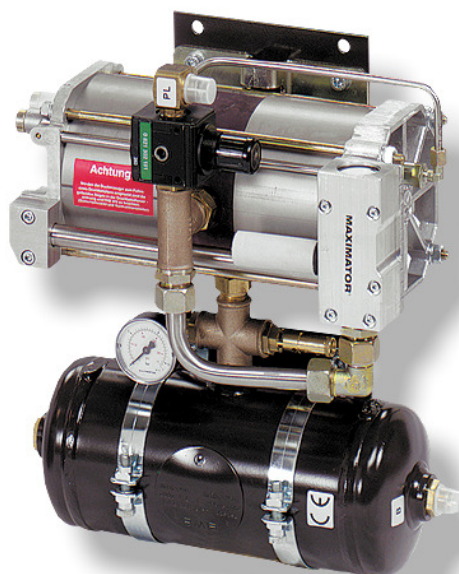
Pressure and flow performances, please see enclosed graph.

#### Materials of construction hp section:

Wetted material of construction:	light metal resp. stainless steel
Dynamic seals	special wear resisting PTFE (Teflon)
Accessories:	Air Control Unit C1.5 comprising of combined filter pressure regulator, control pressure gauge, shut-off valve

#### Available Options:

Air drive port	3/8 BSP
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#### 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

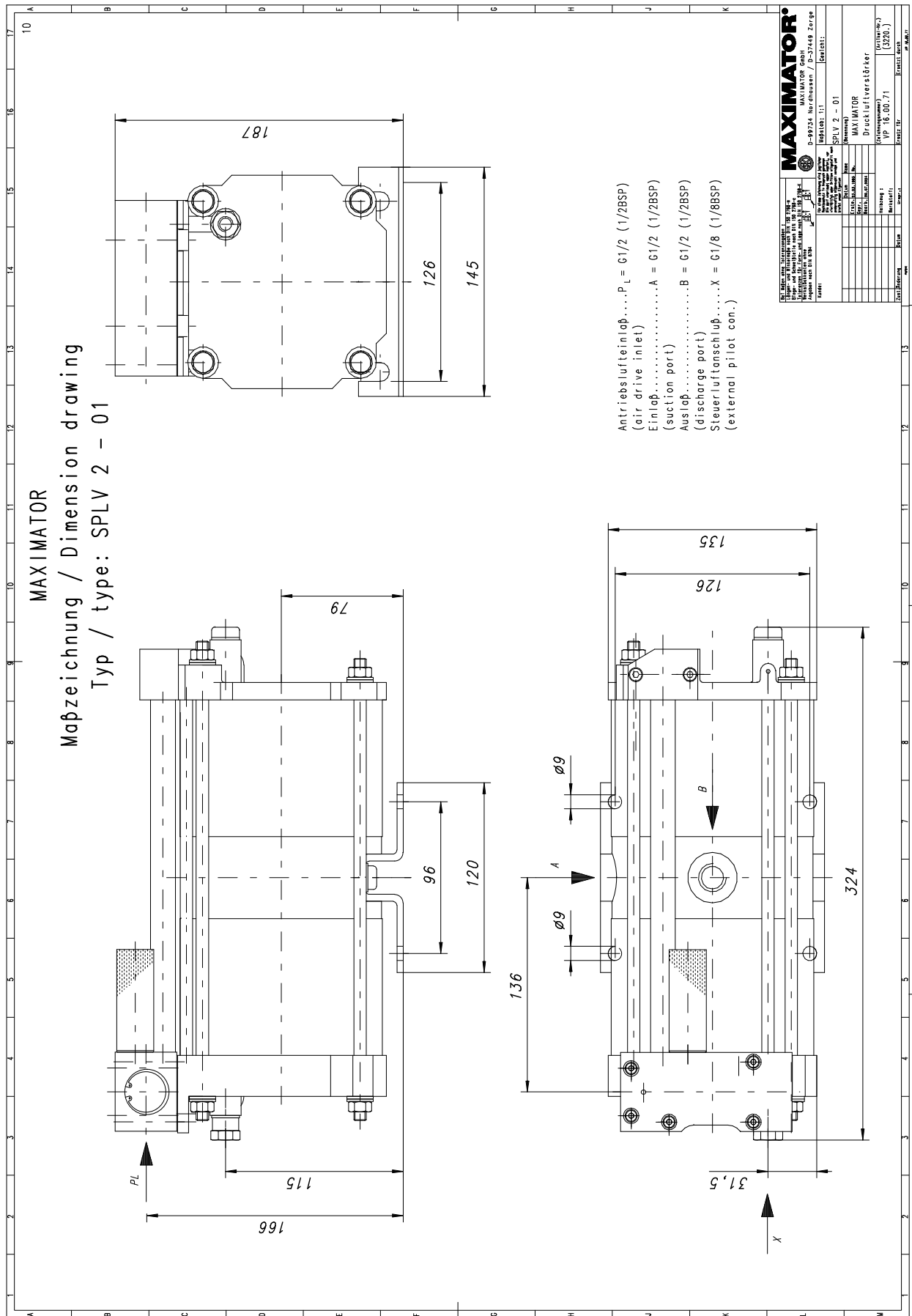
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### Performance Graph SPLV 2

For air demand add together outlet flow and air consumption

