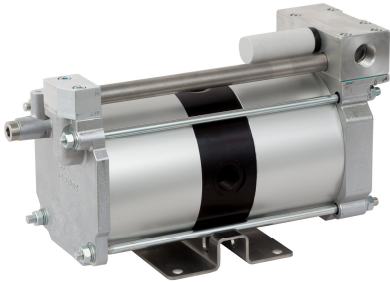


MAXIMATOR®

maximum pressure

Technical Data Sheet

Air Amplifier SPLV 2



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

Materials of construction hp section:

Available Options:

Technical Data:

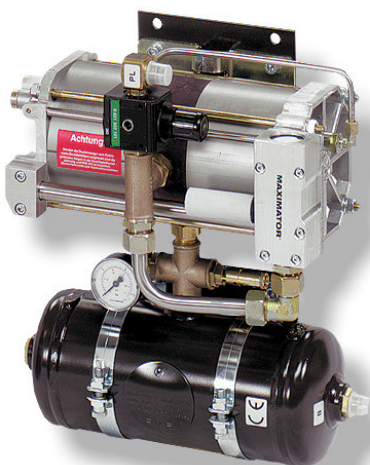
Inlet pressure:	min. 1 - max. 10 bar
Outlet pressure:	max. 20 bar
Pressure ratio:	1:2
Fluid:	Compressed air / Nitrogen

Connections:

Inlet:	BSP 1/2"
Outlet:	BSP 1/2"
Air drive:	BSP 1/2"
Maximum operating temperature:	60 °C
Net weight:	7.8 kg

Pressure and flow performances, please see enclosed graph.

Wetted material of construction:	Aluminium, Stainless Steel
Dynamic seals	PTFE
Accessories:	Air Control Unit C1,5 comprising of combined filter pressure regulator, control pressure gauge, shut-off valve
Air drive port	BSP 3/8"



Booster station: SPLV2 / 3 liter / 16 bar

Comprising:

- Air amplifier SPLV2
- Filter regulator with shut-off valve
- Accumulator 3 Liter, 16 bar
- Safety valve 16 bar
- Outlet pressure gauge 0-16 bar, Ø 50 mm

The unit is completely assembled, tested and ready for connection.

Order Code: 3230.0386

Other available stations:

- SPLV2/3 Liter/20 bar:	Order code: 3230.0796
- SPLV2/20 Liter/16 bar:	Order code: 3230.0381
- SPLV2/20 Liter/20 bar:	Order code: 3230.0715
- SPLV2/40 Liter/16 bar:	Order code: 3230.0369

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 2

For air demand add together outlet flow and air consumption

