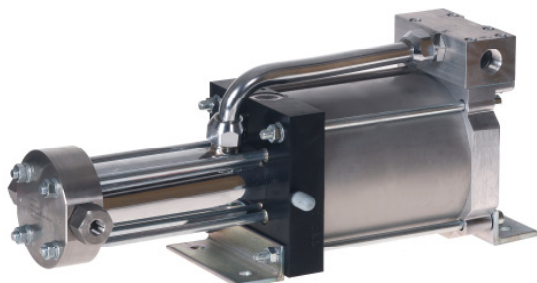


Technical Data Sheet

Air Amplifier SPLV 10



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 100 bar
Outlet pressure:	max. 100 bar
Pressure ratio:	1:10
Medium:	Compressed air, nitrogen
Air Drive Pressure	1 to 10 bar

Connections:

Inlet:	1/4" BSP
Outlet:	1/4" BSP
Air drive:	1/2" BSP
Maximum operating temperature	100°C
Net weight:	10 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

Dimensions

Length	446 mm
Width	132 mm
Height	165 mm

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.

