

[Small Venturi pumpsets]



The small Venturi pumpsets are little self-contained units for the vacuum production, fed only by compressed air, with a peculiar feature being their limited size.

They consist of:

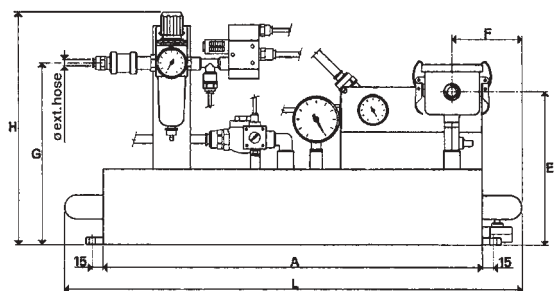
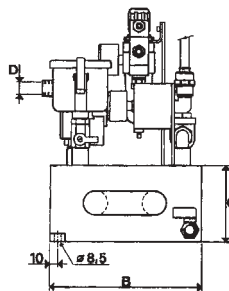
- A small welded steel plate tank.
- A vacuum generator operated by compressed air.
- A pneumatic vacuum switch for adjusting the vacuum degree.
- A vacuum gauge for direct reading of the vacuum degree.
- A manual valve for intercepting vacuum.
- A pressure regulator with filter.
- A pneumatically operated valve for feeding the vacuum generator.
- A sleeve valve for intercepting compressed air.

The holding of the vacuum degree in the tank, preset by means of the vacuum switch, is fully automatic.

The small Venturi pumpsets are suitable for equipping small stationary or mobile operating units which require vacuum, such as:

- Trolleys with cups for fixing and moving glasses and crystals.
- Stirrup systems with vacuum for the ski. maintenance, to drill or pantograph marbles, to polish pewter, copper or silver objects etc.
- Tackles with cups for lifting television sets, various electrical household appliances, to fix glasses into window and door frames, to feed plates into presses etc.

The small Venturi pumpsets do not require electric current, but just compressed air at a pressure of 4 ÷ 6 bar; because of this feature, their use is recommended in hazardous environments where an ignition source would be dangerous.



Art.	Tank Litres	Generator Mod.	A	B	C	D Ø	E	F	G	H	L	Hose ext. Ø
DOP 06	6	PVP 12M	500	200	60	3/8"	150	95	180	250	620	8
	6	PVP 25M	500	200	60	3/8"	150	95	180	250	620	8
DOP 10	10	PVP 12M	500	200	100	3/8"	210	95	240	310	620	8
	10	PVP 25M	500	200	100	3/8"	210	95	240	310	620	8
DOP 20	20	PVP 25MD	1000	200	100	1/2"	225	135	270	340	1110	8
	20	PVP 35MD	1000	200	100	1/2"	225	135	270	340	1110	8