

SUCTION UNITS WITH SYPHON FILTRE GA FS 20 ES ÷ GA FS 30 ES

These suction units with syphon filters share the same features and functions as the previous ones; their distinctive features are their size and the type of generator installed.

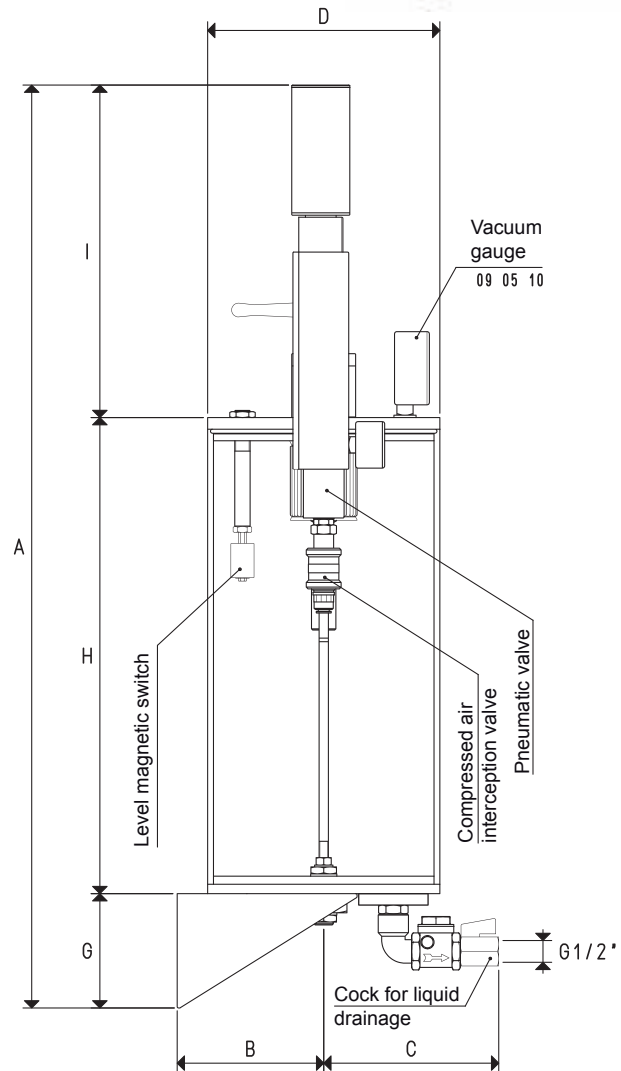
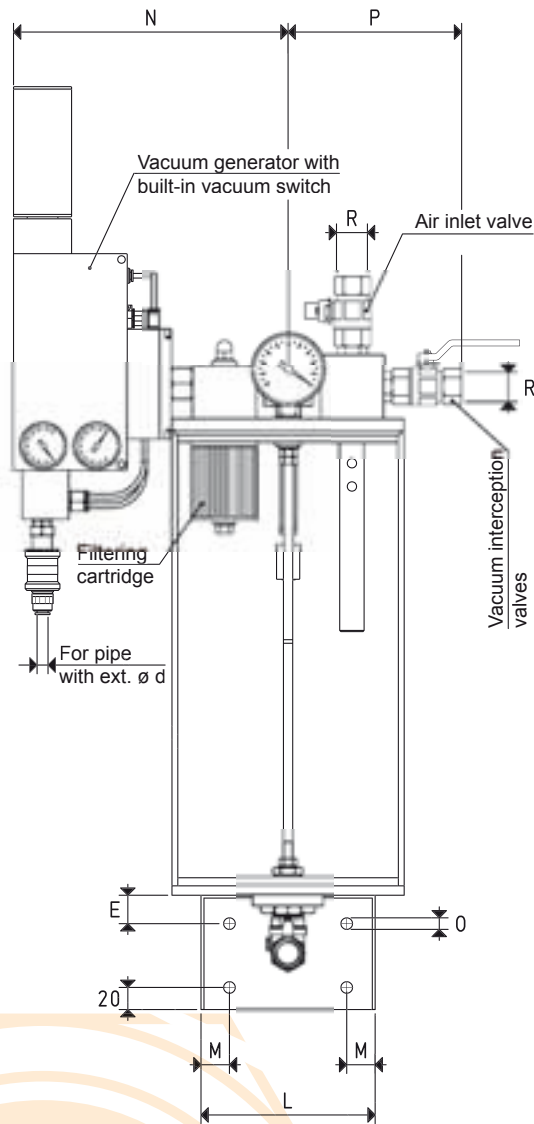
These devices are composed of:

- A standard syphon filtre already described in Chapter 5.
- A compressed air-operated multi-stage vacuum generator with a built-in energy-saving system ES.
- A vacuum gauge for a direct reading of the vacuum level in the container.
- A sleeve valve for compressed air interception.

The vacuum level, preset with the vacuum switch, is automatically maintained in the plexiglas container. These suction units with syphone filtre are suited for vacuum cup clamping systems for gripping glass, marble, granite, light alloys and in all those cases with a considerable presence of refrigerating liquids.

They are also recommended for sucking. They are also recommended for sucking creamy or muddy substances, hard to handle with traditional pumps.

These suction assemblies are fed by compressed air at a pressure of 4÷6 bar (g) only. Upon request they can also be supplied in different versions.



Art.	A	B	C	d	D	E	G	H	I	L	M	N	O	P	R	Vacuum generator art.	Capacity l	Weight Kg
				∅	∅								∅		∅			
GA FS 20 ES	795	130	175	8	200	25	100	410	290	150	25	240	10	145	G1/2"	PVP 25MDX ES	10.5	9.5
GA FS 25 ES	745	150	195	8	240	25	100	510	290	170	30	270	11	180	G3/4"	PVP 50MDX ES	19.5	12.0
GA FS 30 ES	885	190	225	12	300	30	120	610	330	200	40	310	11	220	G1"	PVP 75MDX ES	38.0	22.0