



Inlet Filter

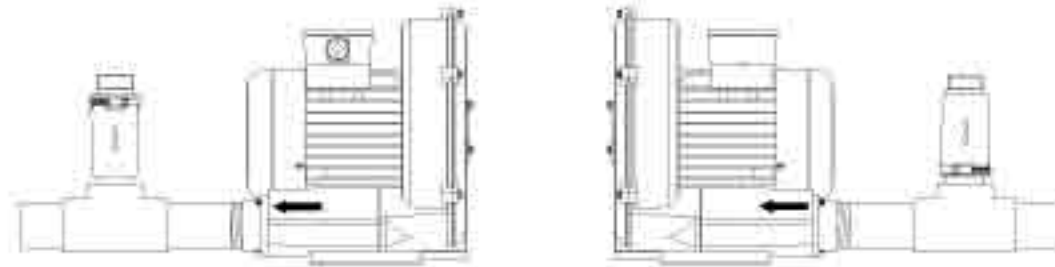
- Filter Cartridge
- Exhaust Filter
- Carbon Vane/Blade
- Non-Return Valve
- Vacuum/Pressure Regulating Valve
- Pressure and Vacuum Gauges
- Lubrication Oil

SPECIFICATIONS: INLET FILTER

TYPE No.	Thread PT	A (mm)	D (mm)	L (mm)	M (mm)	Filtration mesh	Flow (l/min)	Weight (kg)
AMF-12	1 (1/2)"	65	85	196	182	100	285	0.49
AMF-16	2"	75	103	215	202	100	395	0.65
AMF-20	2 (1/2)"	97	148	274	252	100	750	1.20



Relief Valve (PVC)



SPECIFICATIONS: RELIEF VALVE (PVC)

Type Number	Thread	Range
ARV-01	PF-1 (1/4)"	0 ~ 300 mbar
ARV-02	PF-1 (1/4)"	300 ~ 600 mbar

AIRSPEC®



Vacuum limitation valve & Pressure relief valve

- Vacuum limitation valve to control inlet pressure when pump is used on vacuum duties.
- Pressure relief valve to control outlet pressure when pump is used on pressure duties.



Non-return valve

- Non-return valve to protect system against ingress of air opposite pressure, should pump stop for any reason. With pipelines exceeding 5 meters length, the installation of non-return valves are recommended. When the vacuum pump is switched off while under vacuum, gas may flow back into inlet pipe. Install non-return valve or shut-off valve can avoid this.