

For Coolant Vertical Suction Filter

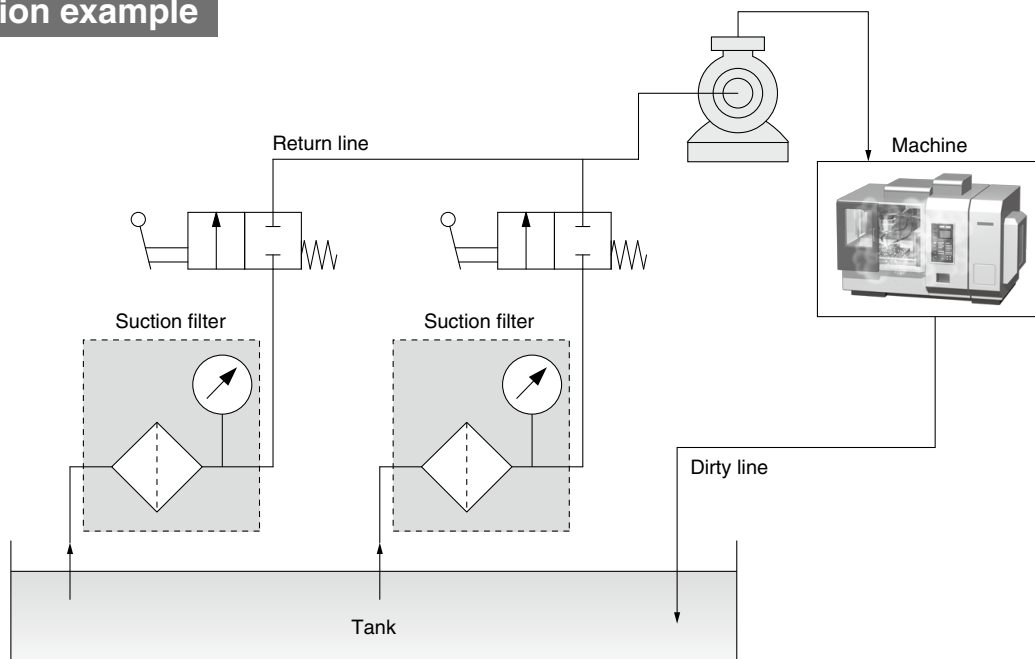
RoHS

FHIAF-10-M□G

- Supports threaded connections
- Lightweight: 2.5 kg
Aluminum bodied
- Operating pressure:
-100 to 0 kPa
- Nominal filtration:
74 μm (200 mesh)
105 μm (150 mesh)
149 μm (100 mesh)
- The vacuum pressure gauge can be used to manage clogging.



Application example



How to Order

FHIAF-10-M074G

●Element opening

Symbol	Opening
074	74 μm (200 mesh)
105	105 μm (150 mesh)
149	149 μm (100 mesh)

Specifications

Model		FHIAF-10-M□G
Main operating fluid*1		Coolant
Operating pressure [kPa]*2		-100 to 0
Ambient and fluid temperatures [°C]		5 to 60
Element opening [μm]		74 (200 mesh), 105 (150 mesh), 149 (100 mesh)
Wetted parts material	Metal parts	Carbon steel, Aluminum alloy, Stainless steel, Brass
	Resin parts	FKM, Epoxy adhesives
Connection		Threaded connection
Weight [kg]		2.5
Accessories*3		Vacuum pressure gauge: GZ46-K-02 Hexagon socket head plug
Replacement element part no.		EM201H-074N, EM201H-105N, EM201H-149N

- *1 Fluids which may cause the corrosion, deterioration, or swelling of the product's materials cannot be used. Be sure to check the compatibility between the fluid and the wetted parts materials before use.
- *2 This filter cannot be used with positive pressure.
- *3 Accessories are shipped with the product but not assembled. It is the customer's responsibility to assemble the product.
- * Before use, be sure to thoroughly flush the filter.
- * Regarding this product, unless otherwise noted along with a separate contract or agreement within the product specifications, the safety instructions specified in the catalog apply. Please contact your local SMC sales office for further details.

Dimensions

