

ViroClean

Single-stage air filter without a housing



If the ViroClean air cleaners are fitted onto electronic diesel engine they must be serviced with water and washing powder every 300 hours, let it dry or use compressed air (Max 5 bar) to avoid to damage the filter element.

If the Viroclean is used onto aspirated diesel engines they must be serviced every 200 hours.

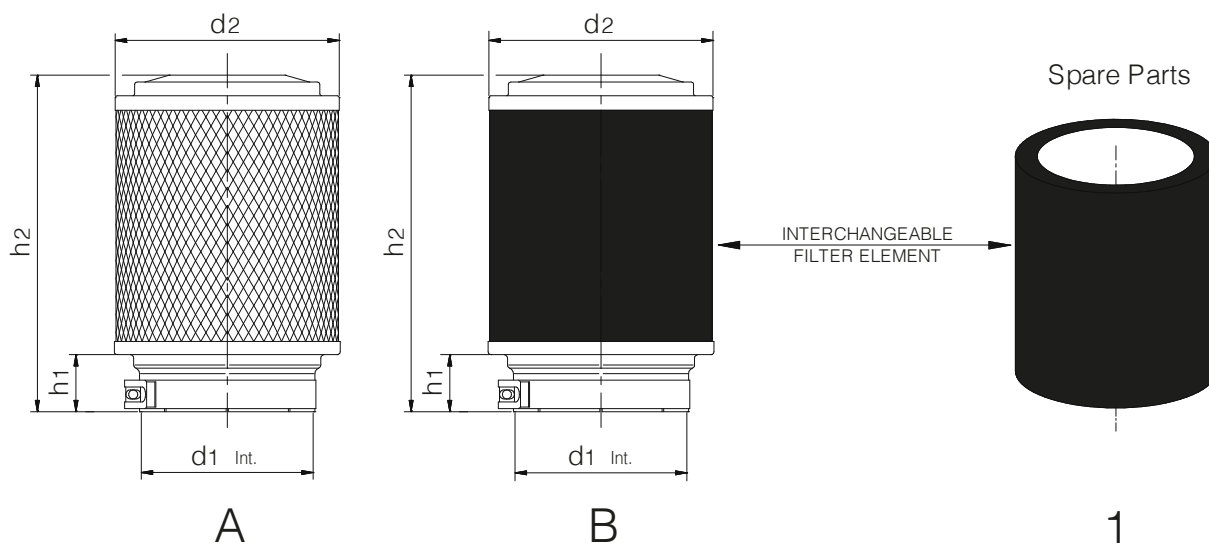
Every 2/3 years the air cleaner should be replaced (type A) or replace the sponge (type B). Sometimes it is necessary replace also the air cleaner (type B) completely every 2/3 years.

Applications

Viroclean filter are mainly used on marine or light duty application.

- The temperature tolerance are - 35 C° and + 110 C° with peaks of 130 C°.

Marine air filters SF series



Technical Data

TEMPERATURE OF WORK -35 °C +110 °C (With peaks of +130 °C)

Code	Type	Air flow m³/min	Dimensions in mm				Spare parts
			d1	d2	h1	h2	
SF44-1645300 *	B	4,2	44	107	35	119	SFR-1643400
SF52-1644000	B	4,8	52	107	35	119	SFR-1643400
SF60-1644100	B	5,8	60	107	35	119	SFR-1643400
SF70-1343700	A	10,4	70,2	120	35	185	-
SF70-1402700	B	10,4	70,2	120	35	185	SFR-1353400
SF80-1370100	A	11,5	80,2	147	38	180	-
SF80-1402800	B	11,5	80,2	147	38	180	SFR-1370600
SF100-1427800	A	19	100,2	147	38	215	-
SF100-1427900	B	19	100,2	147	38	215	SFR-1505200
SF120-1335000	A	23,4	120,2	166	38	260	-
SF120-1398700	B	23,4	120,2	166	38	260	SFR-1353700
SF150-1343400	A	39	150,2	196	50	295	-
SF150-1398800	B	39	150,2	196	50	295	SFR-1354000
SF200-1562600	A	53	200,2	232	45	330	-
SF200-1563200	B	53	200,2	232	45	330	SFR-1562800

* d1 with reduction

The nominal air flow has been calculated at 200 mm H₂O of pressure drop.



Properties

- Re-usable, either washable or replaceable foam element
- Long-term filter without a housing
- Direct installation without a mounting bracket
- Can be fitted in any position
- Filter efficiency of 30ppi (pores per inch)
- The operating temperature of -35°C to +110°C with peaks of +130°C
- Volume flow range of 4.2m³/min to 53.0m³/min (20mbar)

