

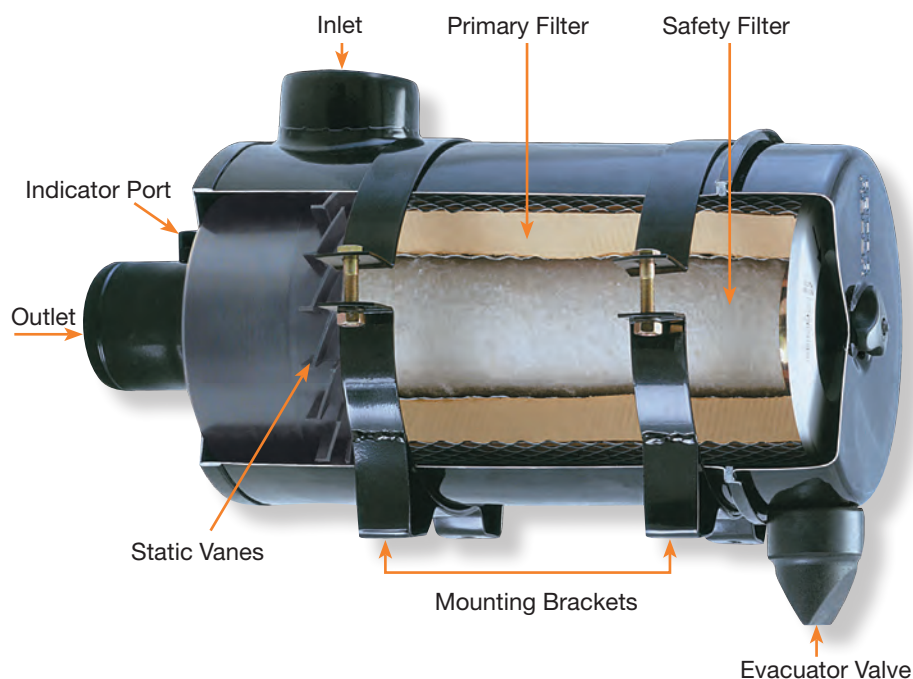
AFSF Series

Heavy Duty Air Filters For On-Highway,
Off-Highway, and Stationary Applications



Racor standard air filters are designed to be connected to the air intake of gasoline or diesel engines.

Applications include agricultural machinery, earth-moving equipment, stationary engines, generator sets, trucks, buses, recreational vehicles, material handling equipment, snow removal equipment, and street sweepers.



Contact Information

Parker Hannifin Corporation
Racor Division
P.O. Box 3208
3400 Finch Road
Modesto, CA 95353

phone 800 344 3286
209 521 7860
fax 209 529 3278
racor@parker.com

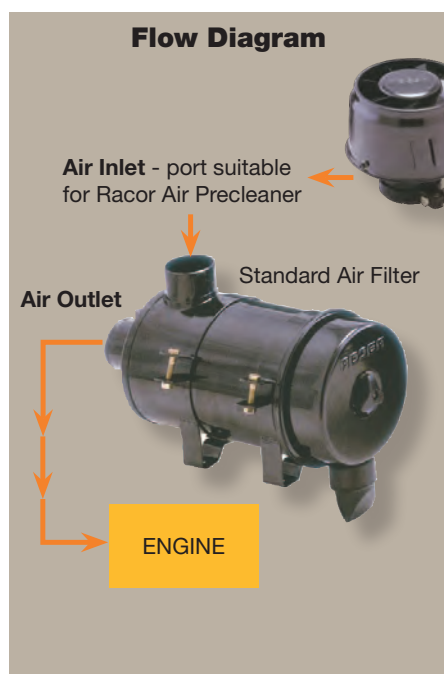
www.racorcustomers.com
www.parker.com/racor

Features and Benefits

- Reduces down time
- Compact and easy to install
- Wide range of applications
- Powder coated steel housings
- High air flow, low differential pressure design
- Horizontal mounting
- Safety element is standard
- Restriction indicator port is standard



ENGINEERING YOUR SUCCESS.



Product Specifications

AFSF Series standard air filters have a steel housing with a static vane first stage. Primary and safety filter elements are standard. AFSF Series is a three-stage air cleaning system with universal mounting brackets. The standard tube-style

inlet is suitable for use with a Racor air precleaner.

AFSF Series standard air filters are powder coated for a durable, corrosion resistant finish. Air flow range from 53 to 1517 CFM (1.5 to 43.0 m³/min).

Model	Airflow Range	Horsepower Range	Weight (With filter Elements)	Length	Diameter	Inlet Size	Outlet Size	Primary Element	Safety Element
AFSF4	53 to 159 CFM (1.5 to 4.5 m ³ /min)	30 to 80 HP (22 to 60 KW)	8.40 lbs (3.80 kg)	15.15 in. (38.5 cm)	6.50 in. (16.5 cm)	2.5 in. (6.3 cm)	2.5 in. (6.3 cm)	AR6060	AS6121
AFSF6	159 to 212 CFM (4.5 to 6.0 m ³ /min)	80 to 90 HP (60 to 67 KW)	10.79 lbs (4.90 kg)	16.73 in. (42.5 cm)	7.80 in. (19.8 cm)	3.0 in. (7.6 cm)	2.8 in. (7.0 cm)	AR6122	AS6123
AFSF8	212 to 282 CFM (6.0 to 8.0 m ³ /min)	90 to 120 HP (67 to 90 KW)	11.70 lbs (5.30 kg)	17.52 in. (44.5 cm)	8.50 in. (21.6 cm)	3.0 in. (7.6 cm)	3.0 in. (7.6 cm)	AR6144	AS6180
AFSF12	282 to 423 CFM (8.0 to 12.0 m ³ /min)	120 to 160 HP (67 to 120 KW)	16.50 lbs (7.50 kg)	18.82 in. (47.8 cm)	10.08 in. (25.6 cm)	4.0 in. (10.2 cm)	4.0 in. (10.2 cm)	AR6067	AS6159
AFSF15	423 to 529 CFM (12.0 to 15.0 m ³ /min)	160 to 180 HP (120 to 134 KW)	21.92 lbs (9.95 kg)	18.90 in. (48.0 cm)	11.06 in. (28.1 cm)	4.0 in. (10.2 cm)	4.0 in. (10.2 cm)	AR234401	AS6182
AFSF18	529 to 635 CFM (15.0 to 18.0 m ³ /min)	180 to 210 HP (134 to 157 KW)	27.55 lbs (12.50 kg)	21.57 in. (54.8 cm)	11.42 in. (29.0 cm)	4.5 in. (11.4 cm)	4.0 in. (10.2 cm)	AR6321	AS6320
AFSF20	635 to 706 CFM (18.0 to 20.0 m ³ /min)	210 to 250 HP (157 to 187 KW)	31.06 lbs (14.10 kg)	20.79 in. (52.8 cm)	12.52 in. (31.8 cm)	5.25 in. (13.3 cm)	5.25 in. (13.3 cm)	AR6277	AS6316
AFSF21	706 to 741 CFM (20.0 to 21.0 m ³ /min)	240 to 280 HP (179 to 209 KW)	33.90 lbs (15.40 kg)	23.94 in. (60.8 cm)	12.52 in. (31.8 cm)	5.25 in. (13.3 cm)	5.12 in. (13.0 cm)	AR246501	AS6220
AFSF310	741 to 988 CFM (21.0 to 28.0 m ³ /min)	280 to 320 HP (209 to 239 KW)	40.00 lbs (18.15 kg)	23.27 in. (59.1 cm)	15.43 in. (39.2 cm)	6.0 in. (15.2 cm)	6.0 in. (15.2 cm)	AR6154	AS6221
AFSF430	988 to 1517 CFM (28.0 to 43.0 m ³ /min)	320 to 450 HP (329 to 335 KW)	78.65 lbs (35.70 kg)	28.46 in. (72.3 cm)	18.11 in. (46.0 cm)	6.0 in. (15.2 cm)	6.0 in. (15.2 cm)	AR6324	AS6323