



MRF is a versatile and robust range of centrifugal roof extract units available in 7 sizes and suitable for vertical and horizontal installation.

The protection cowl in highly resistant aluminium is perfectly adapted for exposed areas, especially coastal ones.

MRF compact design and easy installation is made to satisfy the requirements of efficient ventilation in residential, commercial and light industrial applications.



Installation

- Compact centrifugal roof fan for free or ducted exhausting
- Horizontal and vertical installation
- Can be mounted on an exterior wall when roof access is not available
- Easy solution for a multipoint ventilation need
- Added benefits of the outdoor installation: free interior space, maximised ventilation and noiseless operation

Motor Specification

- Ball bearing motor, permanently lubricated for maintenance-free operation and continuous running
- Fan and motor assembly balanced for a quiet and vibration-free operation

Product Specification

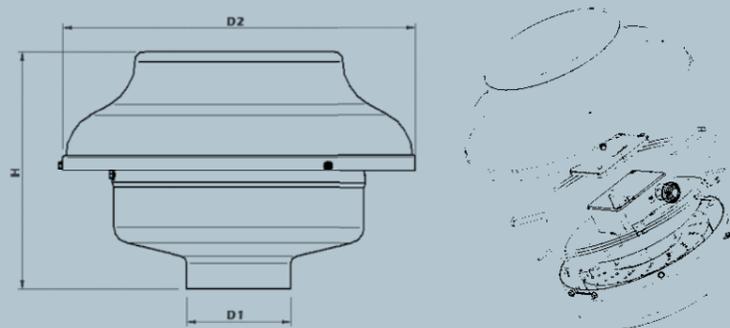
- Available in 7 sizes with performances rating from 310 m³/h to 1450 m³/h (337 to 807 Pa)
- Suitable for clean air temperature from -20°C up to +70°C
- Cowl in highly resistant aluminium
- The cowl is removable for access to the motor and wiring connections
- Cowl's screws in stainless steel resistant to atmospheric agents
- Self-cleaning backward bladed impeller with high efficiency and low noise level
- Lower casing in galvanized steel
- Protection guard in galvanized steel
- Speed controllable for highly efficient and economical airflow
- IPX5
- CE marked
- Fans comply with EN 60335-2-80

Option

- MRF with square roof curb

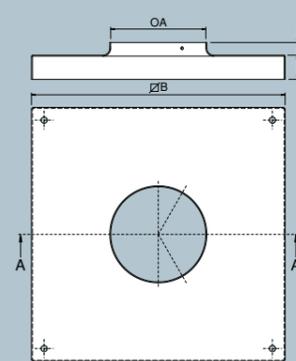
DIMENSIONS (mm)

Type	D1	D2	H
MRF100	98	333	225
MRF125	122	333	225
MRF150	147	405	266
MRF160	157	405	266
MRF200	198	405	266
MRF250	248	405	266
MRF315	314	484	322

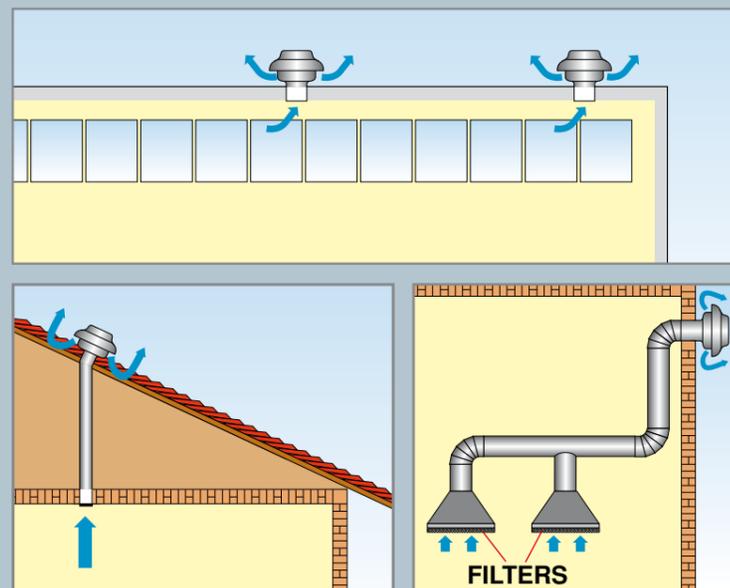


Curb DIMENSIONS (mm)

Model	Ø A	B	kg
100	100	300	1,5
125	124	300	1,5
150	150	400	1,8
160	159	400	1,8
200	200	400	1,8
250	250	400	1,8
315	315	400	1,8



APPLICATIONS



PERFORMANCE

Type	m ³ /h	Pa	W	dBA	kg	t°C MAX
MRF 100	310	386	74	52	3,1	70
MRF 125	360	337	75	52	3,1	70
MRF 150	560	427	80	52	4,4	60
MRF 160	710	462	116	54	4,4	70
MRF 200	865	631	200	55	5	60
MRF 250	930	650	203	51	5,5	60
MRF 315	1450	807	336	55	6	40

AIRFLOW

