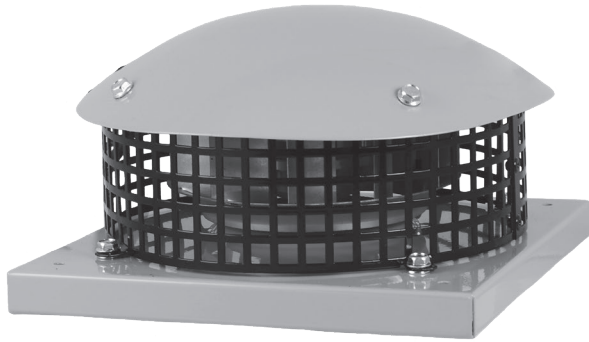


## Horizontal air exhaust roof fans

**DV-ROF-R****Description**

The DV-ROF-R roof fan with horizontal air exhaust is available in two winding insulation classes: B and F. The DV-ROF roof fans offer a wide range of applications: industrial and general ventilation systems in production plants, hospitals, clubs, theatres, single-family houses or catering facilities. The air exhaust roof fans are designed for installation on sound-insulating fan roof bases.

**Material:**

- housing: electrostatic-coated iron sheet
- rotor: galvanized steel sheet

**Insulation class:** B or F

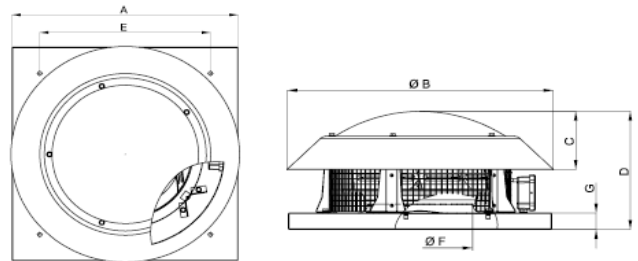
**Protection rating:** IPX4

**Product code example**

Product code: **DV-ROF-R - aaa**

type \_\_\_\_\_  
 ØA \_\_\_\_\_

*\*Given the current EU Ecodesign of Energy Related Products Directive, the technical parameters of the fans may vary. See the specifications on the nameplate.*

**Dimensions**

Type	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]
DV-ROF-R-160	252	260	50	140	210	80	25
DV-ROF-R-180	252	260	50	140	210	80	25
DV-ROF-R-225	336	386	105	212	274	146	35
DV-ROF-R-250	370	386	105	225	290	163	35
DV-ROF-R-315	454	443	135	293	333	185	40
DV-ROF-R-355	595	595	135	285	450	234	40

# Horizontal air exhaust roof fans

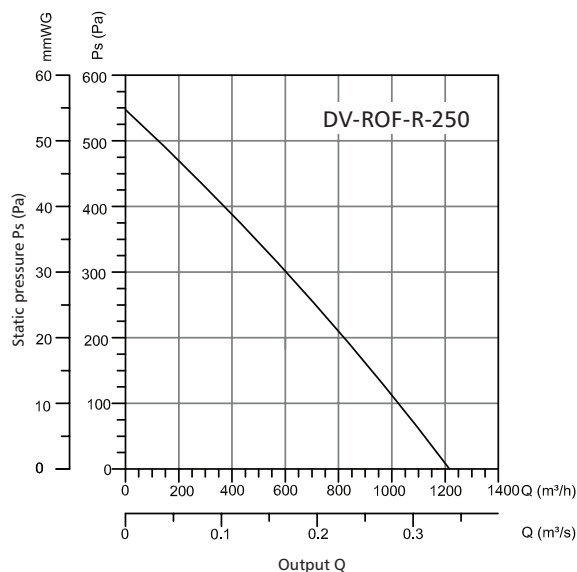
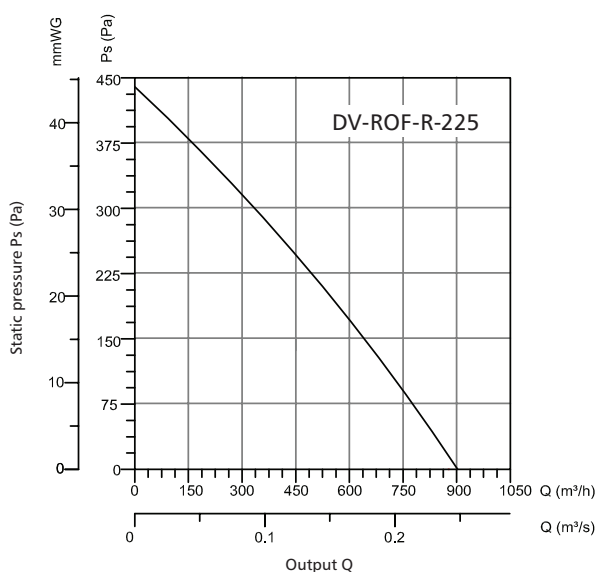
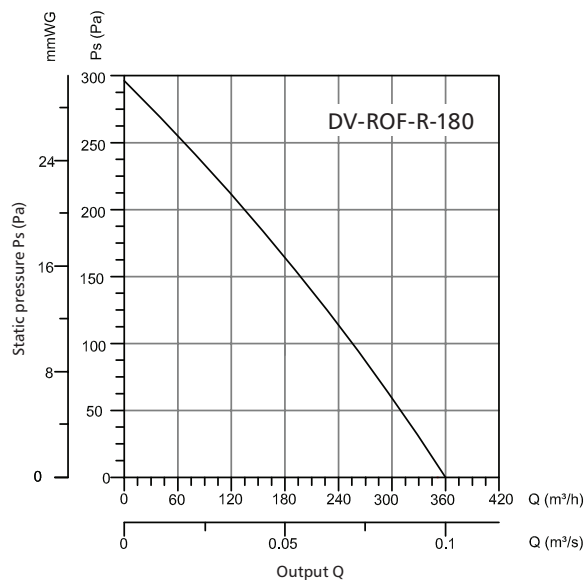
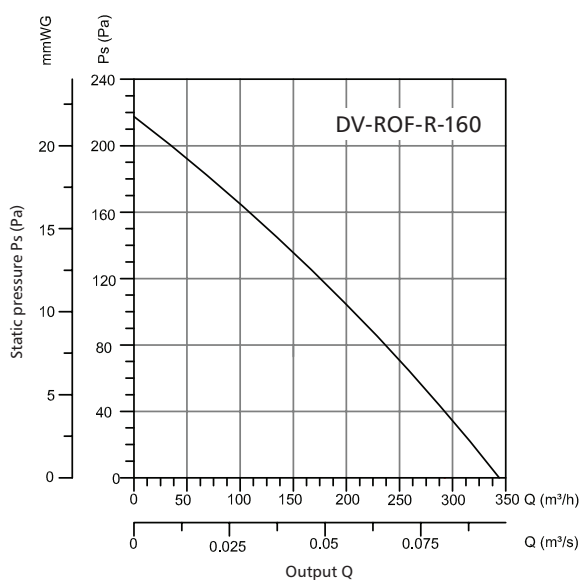
## DV-ROF-R

### Technical specifications

Type	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Capacitor ( $\mu$ f)	Speed (rpm)	Air flow rate ( $m^3/h$ )	Noise level (dB(A))	Temp. range [ $^{\circ}C$ ]	Weight (kg)
DV-ROF-R-160	230	50	65	0,3	2,0	2547	346	46	-20 +50	3,50
DV-ROF-R-180	230	50	80	0,35	2.5	2500	360	50	-20 +50	3,70
DV-ROF-R-225	230	50	130	0,6	5,0	2640	902	54	-20 +50	7,00
DV-ROF-R-250	230	50	120	0,8	6,0	2685	1212	55	-20 +50	8,00
DV-ROF-R-315	230	50	180	0,6	6,0	1400	1500	56	-20 +50	12,80
DV-ROF-R-355	230	50	220	1,1	6,0	1400	2400	65	-20 +50	18,00

### Charts

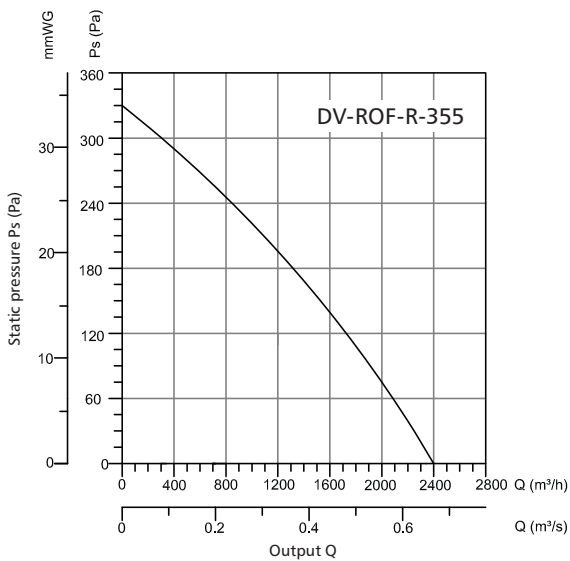
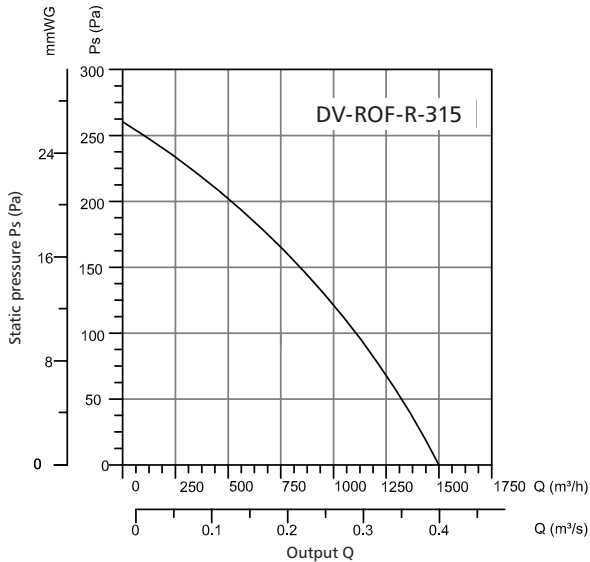
DV-ROF-R fan flow characteristics



# Horizontal air exhaust roof fans DV-ROF-R

## Charts

DV-ROF-R fan flow characteristics



## Energy class

Model	Noise level (dB)	Output ( $m^3/h$ )	Energy class
DV-ROF-R-160	46	346	E
DV-ROF-R-180	50	360	E
DV-ROF-R-225	54	902	D
DV-ROF-R-250	55	1212	D
DV-ROF-R-315	56	1500	D
DV-ROF-R-355	65	2400	C

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