

VRF

Vertical Discharge Centrifugal Fan



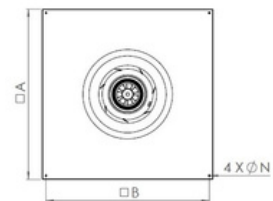
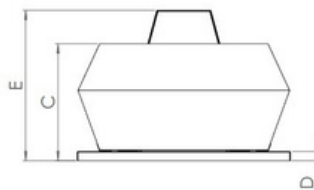
MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 44
MOTOR EFFICIENCY CLASS	-
MOTOR ENCLOSURE TYPE	EXTERNAL ROTOR MOTOR
MOTOR BRAND	VOLTVENT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	POWDER COATING
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1

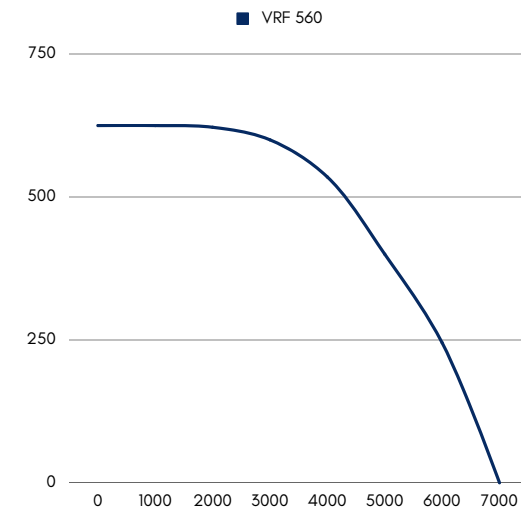
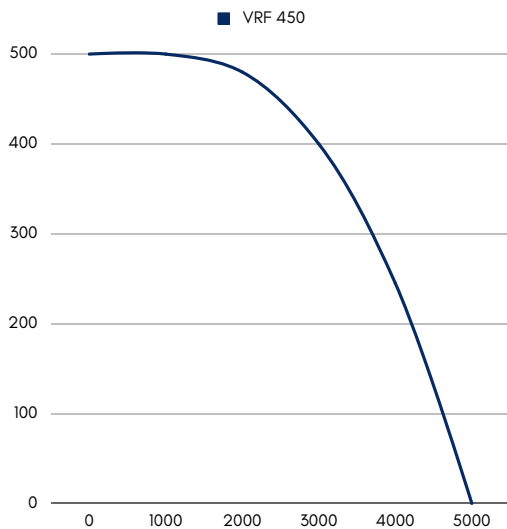
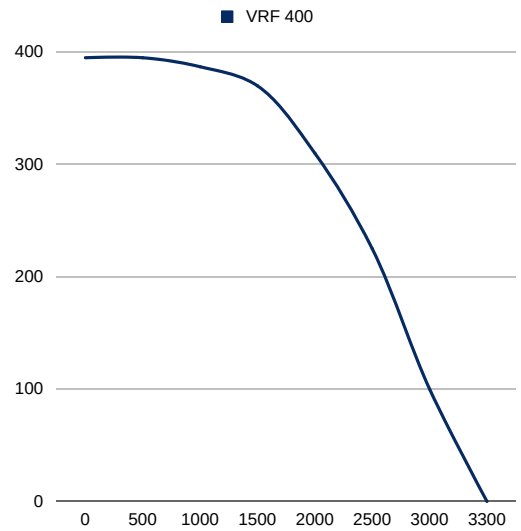
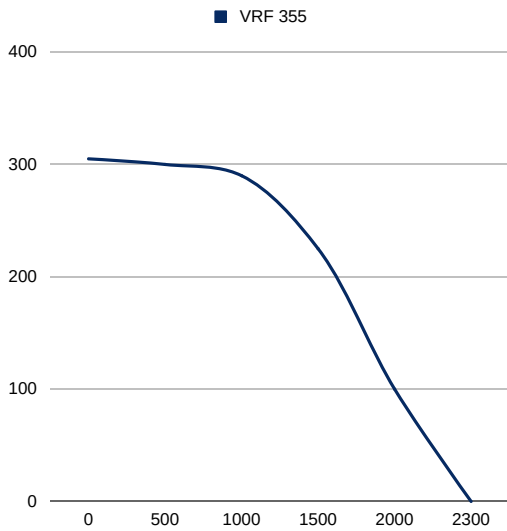
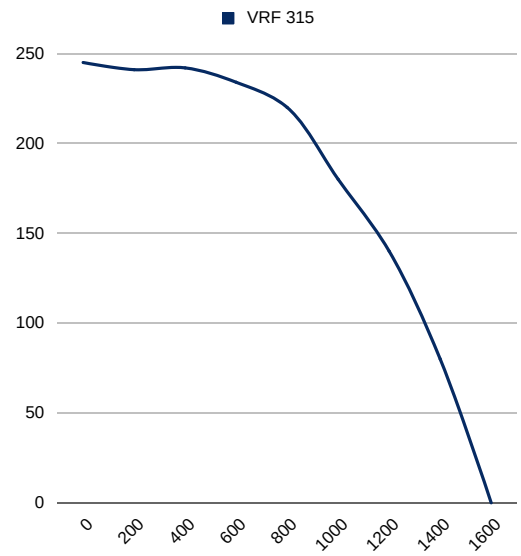
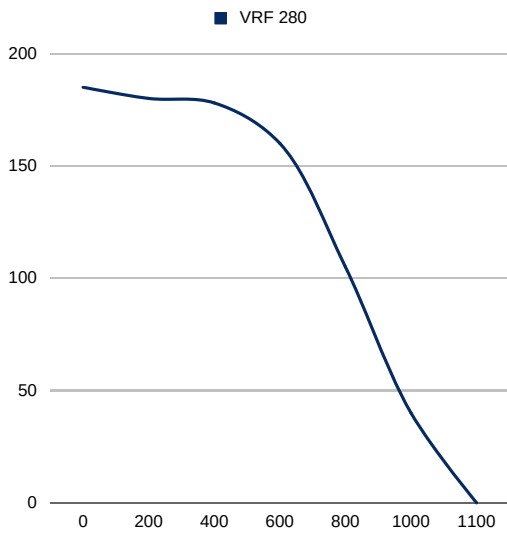
A vertical discharge roof fan is a type of ventilation fan designed to exhaust air or fumes from an enclosed space through the roof of a building. These fans are typically used in industrial and commercial settings where there is a need to remove hot air, smoke, or other contaminants from the building's interior.

Vertical discharge roof fans play a crucial role in maintaining indoor air quality and temperature control in various industrial and commercial applications, including factories, warehouses, commercial kitchens, and other spaces where proper ventilation is essential. They help remove heat, odors, and contaminants from the building, promoting a healthier and more comfortable environment for occupants.

Model	Voltage (V)	Frequency (Hz)	Power (kW)	Speed (r.p.m)	Airflow (m ³ /h)	Weight (kg)	Sound Pressure dB(A)
VRF 280	380	50	0,18	1450	1100	7,15	63
VRF 315	380	50	0,25	1469	1600	10,30	64
VRF 355	380	50	0,37	1471	2300	15,45	58
VRF 400	380	50	0,55	1478	3300	19,20	60
VRF 450	380	50	0,75	1454	5000	21,70	62
VRF 500	380	50	1,10	1462	7000	25,65	64
VRF 560	380	50	1,50	1464	9800	33,50	67

Model	A	B	C
VRF 280	366	412	536
VRF 315	400	460	580
VRF 355	450	466	630
VRF 400	500	526	723
VRF 450	550	562	820
VRF 500	600	614	900
VRF 560	650	620	973





ROOF FANS / Vertical Discharge Centrifugal Fan

