

Technical data

TECHNICAL DATA	FR-100-DF 230V	FR-125-DF 230V	FR-150-DF 230V	FR-160-DF 230V	FR-200-DF 230V	FR-250-DF 230V	FR-315-DF 230V
Product code	IDFR100DF-1741	IDFR125DF-1742	IDFR150DF-1743	IDFR160DF-1744	IDFR200DF-1745	IDFR250DF-1746	IDFR315DF-1747
Maximum airflow [m ³ /h]	250	340	590	680	970	1050	1440
Supply voltage [V] / Supply frequency [Hz]	230/50	230/50	230/50	230/50	230/50	230/50	230/50
Rated motor current [A]	0.30	0.31	0.45	0.46	0.74	0.74	1.0
Motor speed [rpm]	2600	2600	2500	2500	2550	2600	2550
Motor power [W]	65	68	98	100	152	150	215
Protection degree IP [-]	44	44	44	44	44	44	44
Bearing type	ball bearing						
Working temperature [°C]	-25 - 60						
Insulation class [-]	F	F	F	F	F	F	F
Net weight [kg]	3.5	3.5	4.5	4.5	6.1	6.1	6.8
Noise [dB]	63	65	64	65	64	66	70
Capacitor [μF/VDB]	2/450	2/450	3/450	3/450	4/450	4/450	8/450

Fan performance curves

