



## Characteristics



- External rotor motor protected through thermal contact
- Impellers balanced statically and dynamically according DIN/ISO1940, class Q 2,5
- Variable speed 0-100% through electronic controller or transformer
- Made for the use without volute for free discharge or plenum
- Some models are available in EX anti explosive execution
- Several constructive options: E/DKHR, E/DKHM
- Special executions for railway, aeolic energy, etc.

## Specifications

Model	Tension (V (50 Hz))	Current fans (A)	Power fans (kW)	Speed (rpm)	Air Flow (m <sup>3</sup> /h)	Maximum Pressure (Pa)
DKHM_W250-2_W078.4FF	3x400V	0,72	0,43	2600	1950	675
DKHM_W280-2_W087.5DF	3x400V	1,05	0,63	2380	2700	850
DKHM_W315-2_W098.6DF	3x400V	2,2	1,3	2550	4050	1100
DKHM_W355-2_W110.6HF	3x400V	3,8	2,2	2670	5700	1500
DKHM_W355-4_W110.4EC	3x400V	0,6	0,29	1310	3350	355
DKHM_W400-2_W065.6HF	3x400V	4	2,35	2650	4800	1800
DKHM_W400-4_W123.5FA	3x400V	1,15	0,54	1340	4750	475
DKHM_W450-4_W138.5HA	3x400V	1,65	0,91	1300	6500	590
DKHM_W500-4_W155.6HF	3x400V	3,55	1,75	1380	10000	750
DKHM_W500-6_W155.5FA	3x400V	0,95	0,52	860	6200	320
DKHM_W560-4_W132.6LA	3x400V	4,4	2,3	1350	11000	850
DKHM_W630-4_W158.7NA	3x400V	6,9	4	1340	16000	1075
DKHM_W630-6_W195.6LA	3x400V	3,15	1,4	835	13000	490
DKHM_W710-6_W219.7KF	3x400V	4,8	2,5	890	17000	620
EKHM_W250-2_W060.4FF	1x230V	1,38	0,31	2630	1550	670
EKHM_W280-2_W087.5FA	1x230V	3,2	0,72	2540	2800	900
EKHM_W315-2_W098.6FA	1x230V	6,7	1,5	2610	3400	1100
EKHM_W315-4_W098.3EF	1x230V	0,75	0,17	1200	2100	260
EKHM_W355-4_W110.4FF	1x230V	1,4	0,32	1300	3250	345
EKHM_W400-4_W123.5FA	1x230V	2,8	0,6	1350	4750	475
EKHM_W450-4_W138.5HA	1x230V	3,7	0,82	1200	6000	550
EKHM_W450-6_W138.5FA	1x230V	1,9	0,37	910	4600	270
EKHM_W500-6_W155.5HA	1x230V	2,6	0,57	890	6400	325