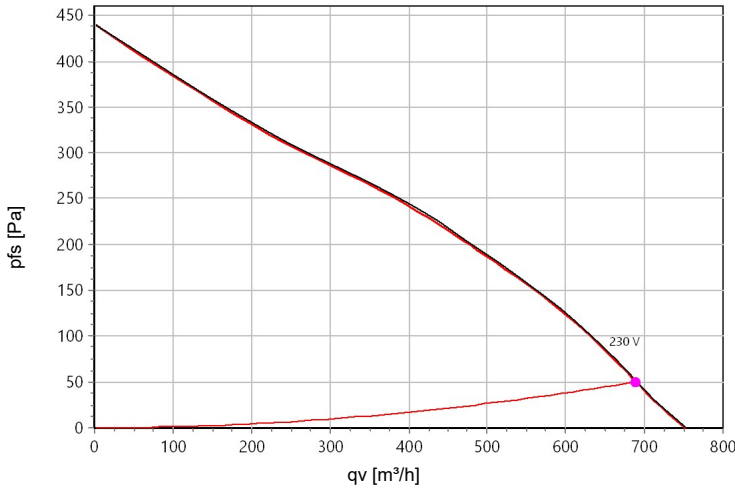


Type: **DH 225-2 E.3CF**
Art.-No.: A10-22501



Curve:



p: 1.15 kg/m³

Operating Point:

qv	689	m³/h
pfs	50	Pa
pfd	2	Pa
ηe,fs	13	%
ηe,tot	13	%
Pe	0.0767	kW
I	0.34	A
n	2509	r/min
LwA A,out	74	dB(A)
U	229	V
v	1.78	m/s
SFP	401	Ws/m³
FEI	2.0	

ErP-Data:

(EU) Nr. 1253/2014		(Lot6)
qv	449	m³/h
pfs	218	Pa
ηe,fs	30	%
Pe	0.09	kW
n	1339	r/min
N	45	

Nominal Data:

U [V]	f [Hz]	C [µF]	Pe [kW]	In [A]	nN [r/min]	tr [°C]	k10 [m²/s/h]	IA / IN	IP	m [kg]
1-230	50	3	0.09	0.41	2340	-25 .. +70	-	1.2	IP44	4.5

Sound Data:

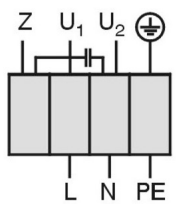
Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	3 m
LwA(A,in) [dB(A)]	69	47	54	62	62	58	56	51	LpA(A,in) [dB(A)]	62	54
LwA(A,out) [dB(A)]	74	52	65	68	68	68	63	59	LpA(A,out) [dB(A)]	67	59

Wiring Diagram:

Einphasenwechselstrommotor mit Betriebskondensator und Thermostatschalter. Thermostatschalter intern mit der Wicklung in Reihe geschaltet. TK3-20005

Single phase A.C. motor with operating capacitor and thermostatic switch. Thermostatic switch internal wired in series with windings.

Moteur monophasé avec condensateur permanent et interrupteur thermostatique en série avec le bobinage en cas de branchement



U₁ blau / blue / bleu
U₂ schwarz / black / noir
Z braun / brown / brun
PE gelb-grün / yellow-green / jaun-vert

01.009

drawing:

