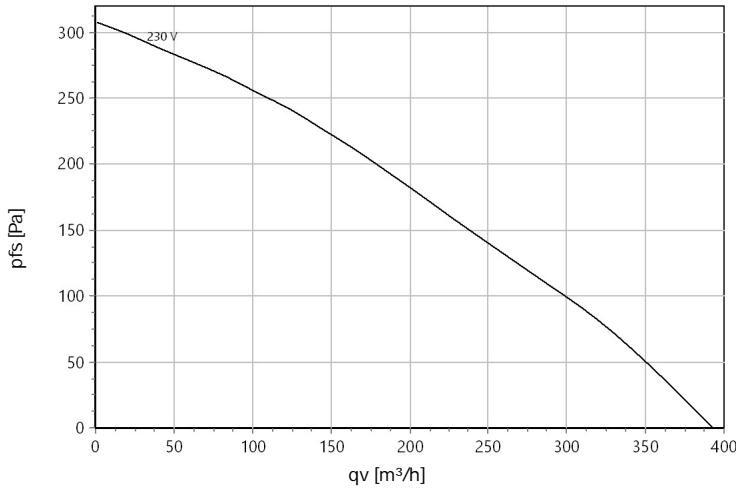




Type: **RS 125 L.3CA**  
Art.-No.: F00-12556



Curve:



: 1.15 kg/m³

ErP-Data:

(EU) Nr. 1253/2014		(Lot6)
q <sub>v</sub>	175	m³/h
p <sub>fs</sub>	213	Pa
η <sub>e,fs</sub>	26.5	%
P <sub>e</sub>	0.039	kW
n	2676	r/min
N	47	
v	4.38	m/s

Nominal Data:

U [V]	f [Hz]	C [μF]	P <sub>e</sub> [kW]	I <sub>N</sub> [A]	n <sub>N</sub> [r/min]	t <sub>R</sub> [°C]	k <sub>10</sub> [m²s/h]	I <sub>A</sub> / I <sub>N</sub>	IP	m [kg]
1~230	50	1.5	0.042	0.19	2635	-25 .. +70	-	1.2	IP 44	2.5

Sound Data:

Frequency		63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	3 m
LwA(D,in) [dB(A)]	3	-33	-20	-10	-4	-3	-2	-5	-13	LpA(D,in) [dB(A)]	-4	-11
LwA(D,out) [dB(A)]		-36	-20	-11	-7	-6	-6	-7	-18	LpA(D,out) [dB(A)]	-7	-14
LwA(D,cas) [dB(A)]	-13	-39	-27	-26	-23	-17	-18	-24	-33	LpA(D,cas) [dB(A)]	-20	-27

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

U<sub>1</sub> blau / blue / bleu  
U<sub>2</sub> schwarz / black / noir  
Z braun / brown / brun  
PE gelb-grün  
yellow-green  
jaun-vert

01.009

Drawing:

