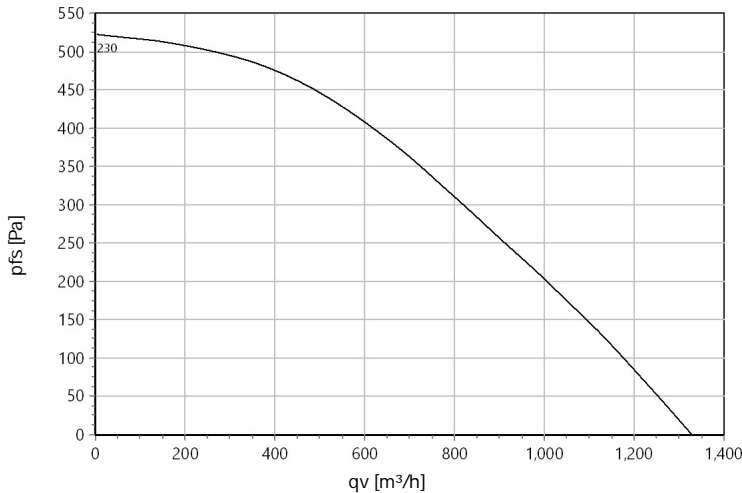




Type: **Z 250.3EF R1**  
Art.-No.: F05-25012



Curve:



: 1.15 kg/m³

ErP-Data:

(EU) Nr. 1253/2014		(Lot6)
q <sub>v</sub>	639	m³/h
p <sub>fs</sub>	408	Pa
η <sub>e,fs</sub>	36.7	%
P <sub>e</sub>	0.2	kW
n	2675	r/min
N	47	
v	3.62	m/s

Nominal Data:

I 16%

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	6	0.2	0.88	2670	-25 .. +50	-	2	IP 44	17.5

Sound Data:

Frequency		125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
		LwA(D,in) [dB(A)]	LwA(D,out) [dB(A)]	LwA(D,cas) [dB(A)]	LpA(D,in) [dB(A)]	LpA(D,out) [dB(A)]	LpA(D,cas) [dB(A)]				
		-15	-5	-7	-7	-9	-10	-16		-7	-17
	8	-15	4	1	0	0	-3	-14		1	-9
	-14	-23	-16	-23	-28	-27	-31	-36		-21	-31

Wiring Diagram:

TK3-20005

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

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:

