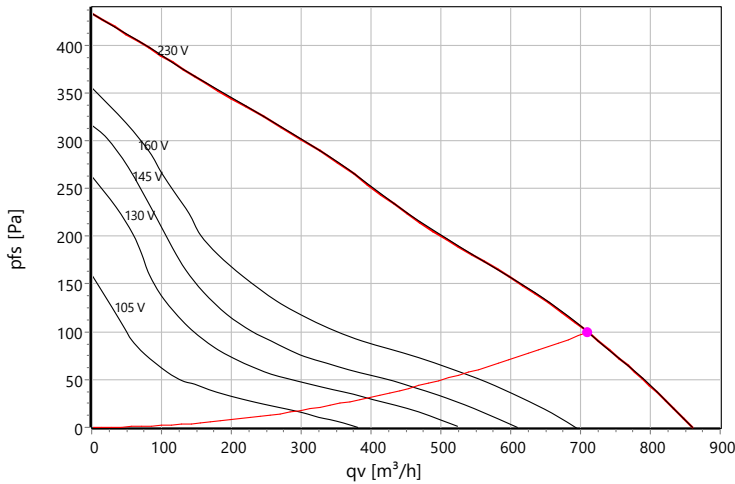


Type: **RS 200.3CA**
Casing made of plastic
Part no.: F00-20055



Curve:



p: 1.15 kg/m³

Operating Point:

q _v	710	m³/h
p _{rfs}	100	Pa
p _{rd}	23	Pa
η _{e,fs}	23	%
η _{e,tot}	28	%
P _e	0.0888	kW
I	0.38	A
n	2463	r/min
L _{wA D,OUT}	62	dB(A)
U	230	V
v	6.28	m/s
SFP	450	Ws/m³
FEI	2.1	

ErP-Data:

(EU) Nr. 1253/2014	(Lot6)
q _v	439 m³/h
p _{rfs}	231 Pa
η _{fs}	29.7 %
P _e	0.095 kW
n	2363 r/min
N	44
v	3.88 m/s

Nominal Data:

U [V]	f [Hz]	C [μF]	P _e [kW]	I _N [A]	n _N [r/min]	t _R [°C]	k ₁₀ [m²s/h]	I _A / I _N	IP	m [kg]
1~230	50	2	0.095	0.41	2365	-20 .. +70	-	1.2	IP 44	3.4

Sound Data:

Frequency	Σ	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances		
L _{wA(D,in)} [dB(A)]	64	23	41	56	57	57	59	54	47	L _{pA(D,in)} [dB(A)]	57	49
L _{wA(D,out)} [dB(A)]	62	24	42	53	54	56	57	52	48	L _{pA(D,out)} [dB(A)]	55	47
L _{wA(D,cas)} [dB(A)]	47	20	33	36	41	42	41	34	27	L _{pA(D,cas)} [dB(A)]	40	32

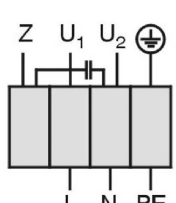
Wiring Diagram:

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



U₁ blau / blue / bleu

U₂ schwarz / black / noir

Z braun / brown / brun

PE gelb-grün
yellow-green
jaun-vert

01.009

drawing:

