



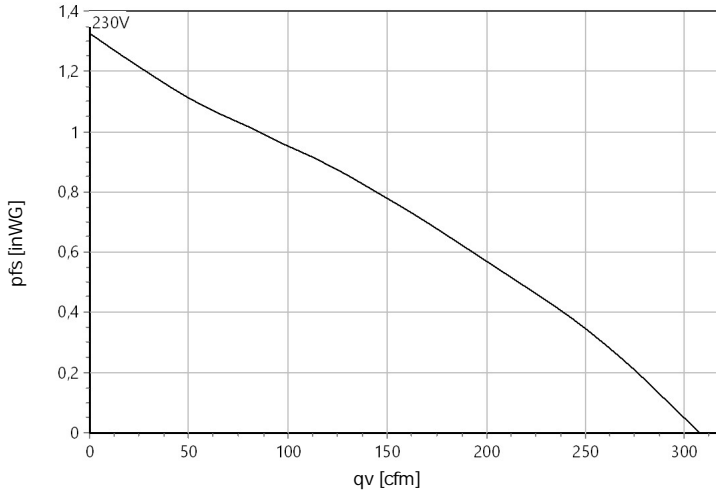
Tube Fan

Type: **RS 160.3CA**

Art.-No.: F00-16053



**Curve:**



Density: 1,15 kg/m<sup>3</sup>

**ErP-Data:**

Type:	Lot6	
q <sub>v</sub>	153,6	cfm
p <sub>fs</sub>	0,8032	inWG
η <sub>e,fs</sub>	31,4	%
P <sub>e</sub>	0,049	kW
n	2390	1/min
N	50	

**Technical Data:**

U [V]	f [Hz]	P <sub>e</sub> [kW]	I <sub>N</sub> [A]	n <sub>N</sub> [1/min]	C [μF]	t <sub>R</sub> [°C]	k <sub>10</sub> [m <sup>2</sup> s/h]	I <sub>A</sub> / I <sub>N</sub>	IP	m [kg]
1~230	50	0,049	0,22	2380	2	70	-	1,2	IP 44	3

**Sound:**

			125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
LwA2 [db(A)]	Housing	-15	-28	-24	-22	-20	-21	-28	-37
LwA5 [db(A)]	Inlet	2	-18	-5	-4	-4	-5	-8	-20
LwA6 [db(A)]	Outlet	0	-20	-9	-9	-5	-5	-10	-20

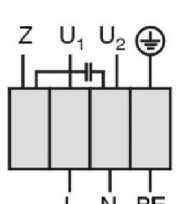
**Wiring Diagram:**

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:**

