



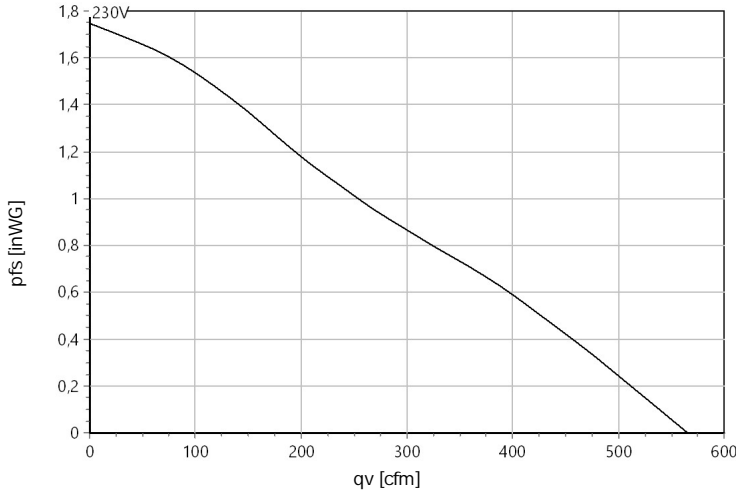
Tube Fan

Type: **R 250.3CF**

Art.-No.: F00-25083



Curve:



Density: 1,15 kg/m³

ErP-Data:

| Type: | Lot6 | |
|-------------------|--------|-------|
| qv | 297,8 | cfm |
| pfs | 0,9036 | inWG |
| n _{e,fs} | 31 | % |
| P _e | 0,1 | kW |
| n | 2342 | 1/min |
| N | 45 | |

Technical Data:

| U [V] | f [Hz] | P _e [kW] | I _N [A] | n _N [1/min] | C [µF] | t _R [°C] | k ₁₀ [m ² s/h] | I _A / I _N | IP | m [kg] |
|-------|--------|---------------------|--------------------|------------------------|--------|---------------------|--------------------------------------|---------------------------------|-------|--------|
| 1~230 | 50 | 0,103 | 0,44 | 2340 | 2 | 70 | - | 1,8 | IP 44 | 3,8 |

Sound:

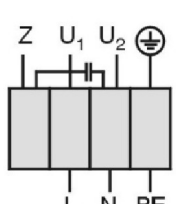
| | | | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | 8KHz |
|--------------|---------|-----|-------|-------|-------|------|------|------|------|
| LwA2 [db(A)] | Housing | -15 | -18 | -23 | -24 | -25 | -25 | -35 | -41 |
| LwA5 [db(A)] | Inlet | 1 | -12 | -6 | -6 | -6 | -5 | -10 | -17 |
| LwA6 [db(A)] | Outlet | 0 | -13 | -7 | -7 | -7 | -6 | -11 | -16 |

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:

