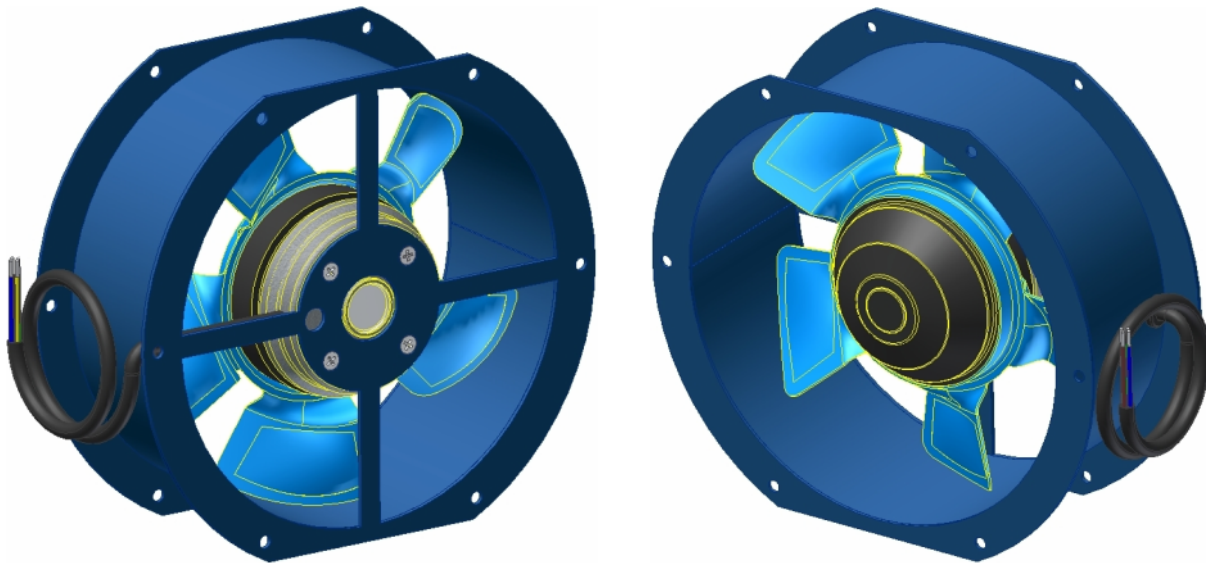


## AC AXIAL FAN



*RC-DCTLL 200-2 400 V*



Gottlieb-Dunkel-Str.20/21  
D-12099 Berlin-Tempelhof

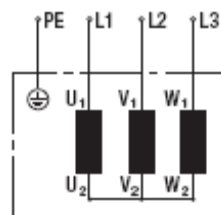
**Product:** RC-DCTLL 200-2 400 V

**Item-No.:** RC-120 988 in RAL 9005

**Technical data/  
Description:**

Voltage	3~400 V (Y) without thermal contacts
Frequency	50/60 Hz
Pressure over volume flow	see performance curve
Speed	2850/3350 min <sup>-1</sup>
Power consumption	45/70 W
Current consumption	0.14/0.16 A
Ambient temperature	-25...+60 C°
Weight	2 kg
Motor protection type	IP54
Insulation class	B
Cable length	350 mm, from casing
Electrical connection	cable end crimps
Direction of rotation	clockwise viewed from the rotor
Direction of movement	inlet via the webs
Number of impeller blades	5
Mounting position	axis horizontal and axis vertical, rotor down
Impeller material	sheet steel, lacquered black
Flange casing material	galvanized sheet steel, powder-coated RAL 9005
Bearing	maintenance-free ball bearings

**Connection diagram:**

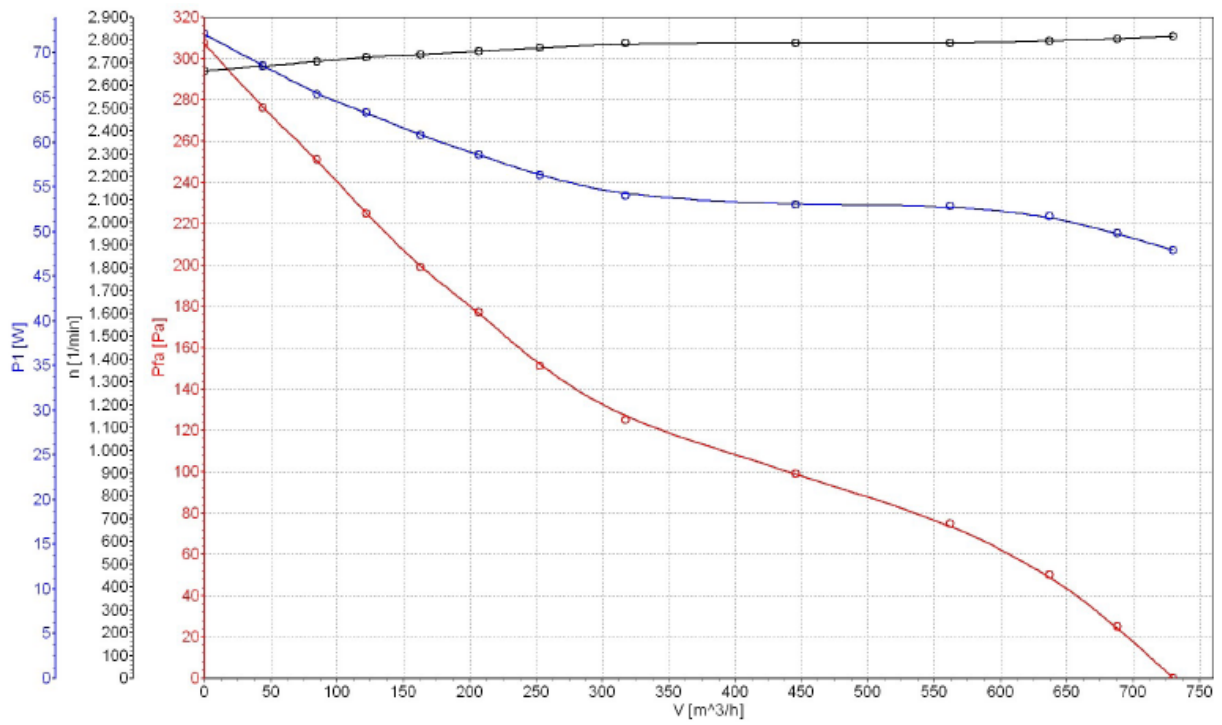


- U<sub>1</sub> = black
- V<sub>1</sub> = blue
- W<sub>1</sub> = brown
- ⊕ = green / yellow

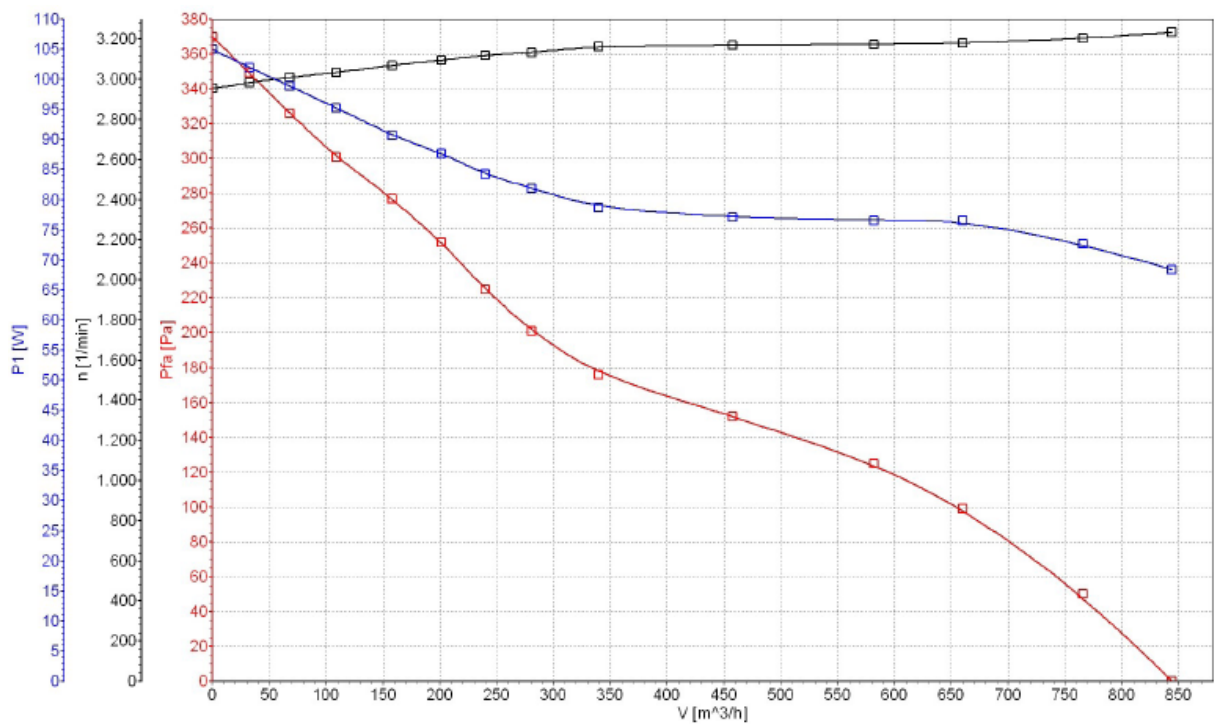
Y-connection  
3~400 V AC

Wired star point within

**Performance curve: at 50 Hz**



**Performance curve: at 60 Hz**



Flow rate measurement method according to DIN 1952 VDI  
 Inlet test method according to DIN 24163

**Specific drawing**

