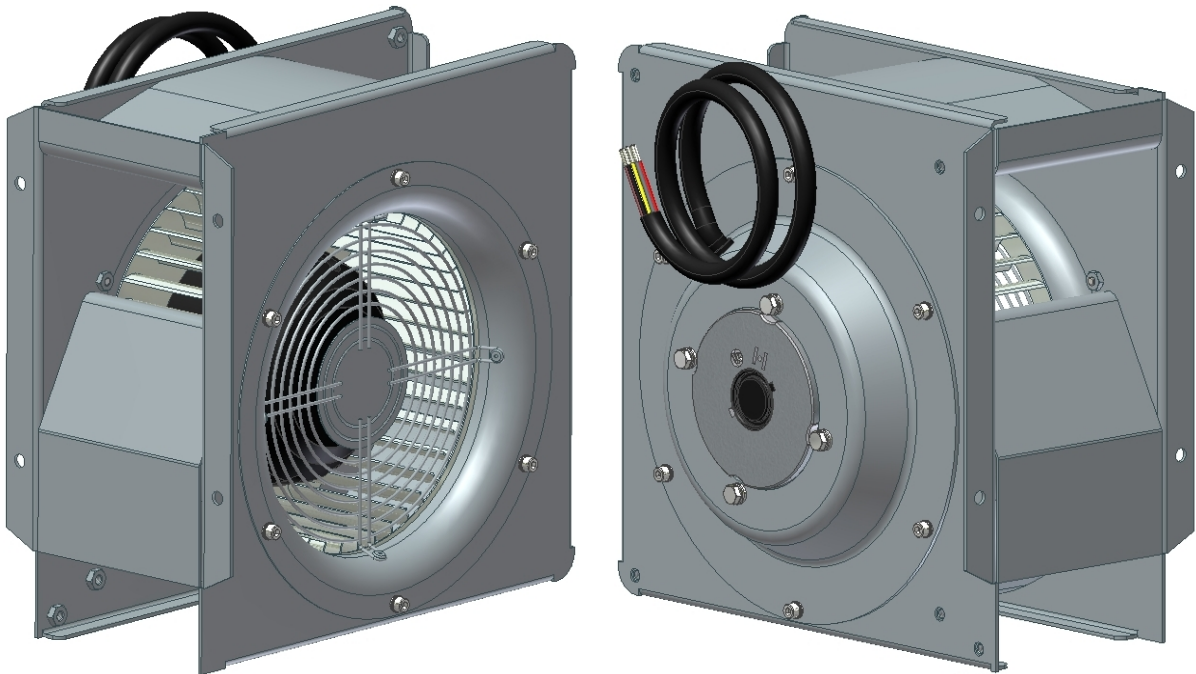


# RADIAL BLOWER

## single inlet



*RC-T RKG 225-4 230/400 V*



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

**Product:** Radial blower RC-T RKG 225-4 230/400 V,  
single inlet with spiral casing

**Model:** Model with protection guard  
Motor construction type: three-phase current motor with  
integrated thermal contacts  
Spiral casing: galvanized sheet steel, colour-coated  
Impeller wheel: galvanized sheet steel, colour-coated

available: - in various RAL colour tones  
- with electrical connector

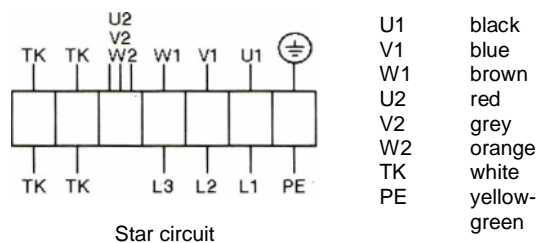
<b>Technical data:</b>	Nominal voltage	3~400 V (Y)
	Frequency	50 Hz
	Power consumption	0.7 KW, Cos phi 0.86
	Current consumption	1.0 A
	Volume flow	see performance curve
	Static pressure increase	see performance curve
	Rated speed	1290 min <sup>-1</sup>
	Motor protection type	IP 54; insulation class F
	Operating temperature	-25...+60 °C
	Weight	8 kg
	Expected service life	40,000 hours of operation, 40 °C ambient temperature as reference value (depending on marginal conditions)
	Connection cable	700 mm long
	Certification	CE

**Direction of rotation** counter-clockwise (viewed from rotor)

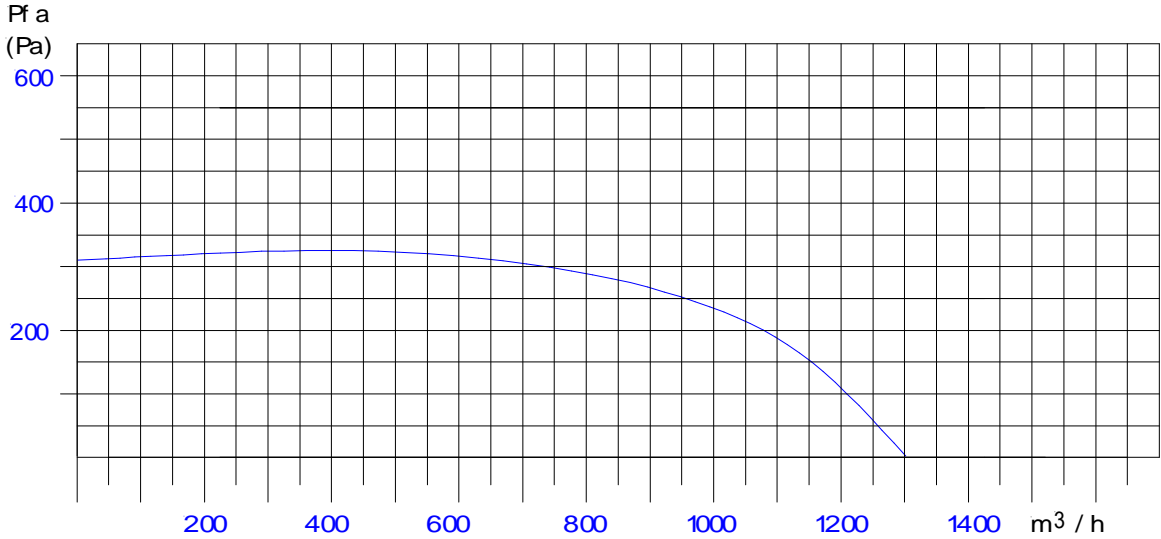
**Direction of movement:** inlet on rotor side

**Mounting position:** rotor axis horizontal or vertical

**Connection diagram:**



**Air performance curve RC-T RKG 225-4 230/400 V**



**Dimensional drawing:**

