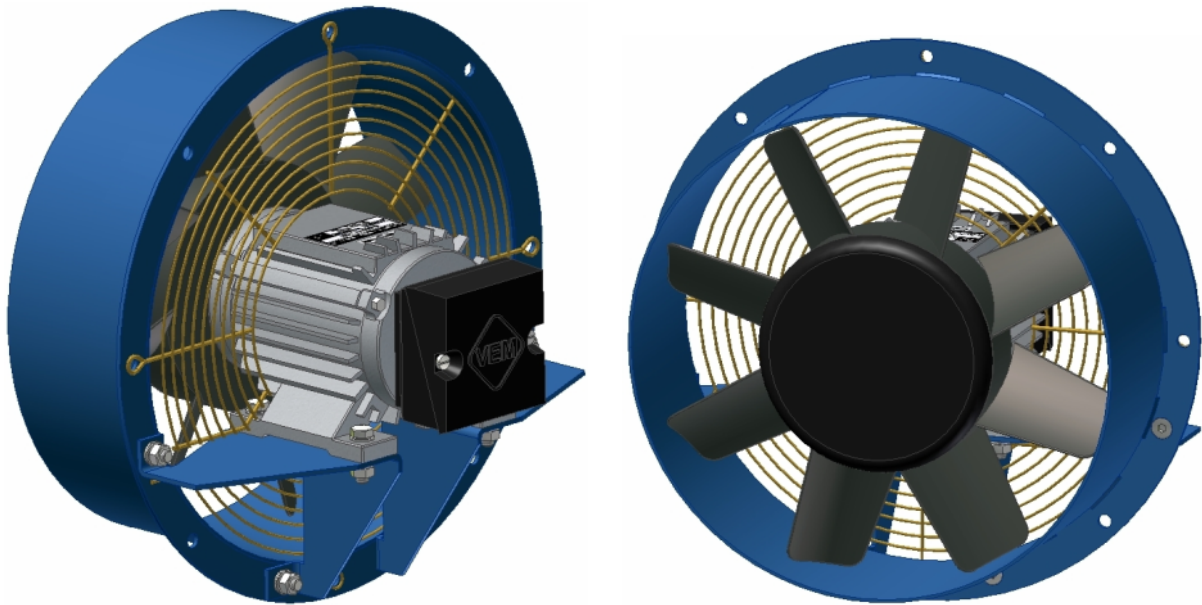


Axial Fan

with direct-drive standard motor



RC-T AX 50/315 230/400 V



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

Product: Axial fan RC-T AX 50/315 230/400 V

Model: Model with protection guard
 Motor construction type: standard motor with thermal contacts, three-phase current
 Fan casing: sheet steel, colour-coated
 Impeller blades: aluminium die casting

Technical data:

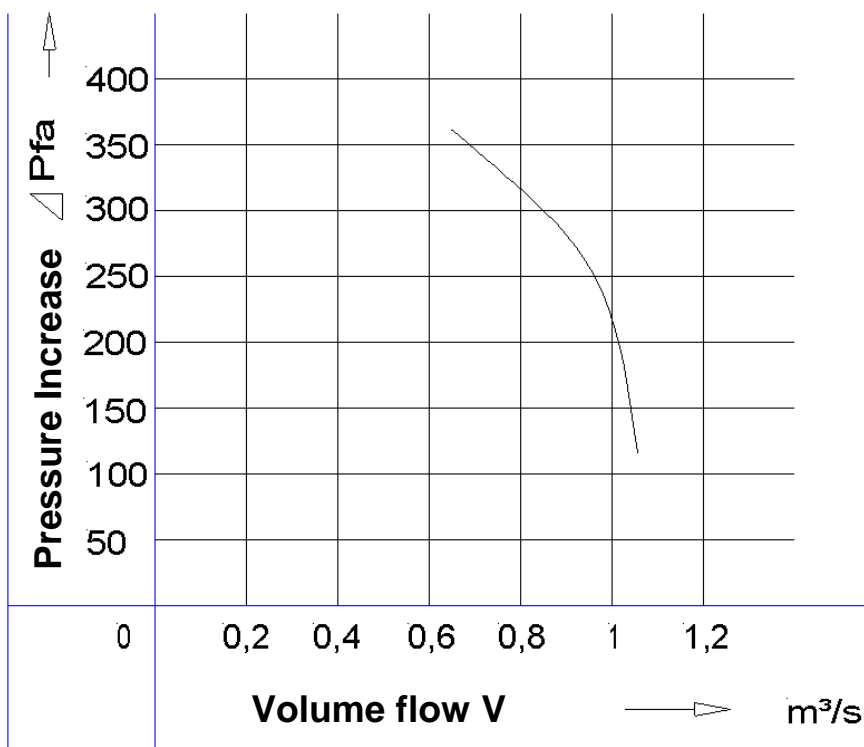
Nominal voltage	3~230/400 V (D/Y)
Frequency	50 Hz
Power consumption	0.55 KW, Cos phi 0.78
Current consumption	2.4 / 1.38 A
Volume flow	see performance curve
Static pressure increase	see performance curve
Rated speed	2815 min ⁻¹
Motor protection type	IP 56; insulation class F
Operating temperature	-25...+50 °C
Weight	15 kg
Expected service life	40,000 hours of operation, at 40 °C ambient temperature as approximate value (depending on marginal conditions)

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

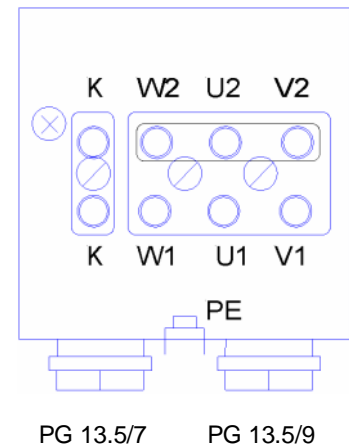
Direction of movement: motor inlet

Mounting position: rotor axis horizontal or vertical

Air performance curve



Connection diagram



Dimensional drawing:

