

# RADIAL BLOWER

double inlet



*RC-DRAD 315-4 575 V*



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**Product:** Radial blower RC-DRAD 315-4 575 V, double inlet, with additional acoustic boards

**Model:** available: - in various RAL colour tones

Motor constr. type: voltage-controllable external rotor motor, three-phase current

Spiral casing : galvanized sheet steel, colour-coated

Impeller: galvanized sheet steel

**Technical data:**

Nominal voltage	3~575 V (D)
Number of poles	4
Power frequency	60 Hz
Max. power consumption	4.75 kW
Max. current consumption	5.4 A
Volume flow	9000 m <sup>3</sup> /h, 450 Pa
Rated speed	1415 min <sup>-1</sup>
Motor protection type	IP 54; insulation class F
Operating temperature	-25...+60 °C
Weight	40 kg
Expected service life	40,000 hours of operation, at 40 °C ambient temperature as reference value (depending on marginal conditions)
Certifications	CE, VDE

**Direction of rotation:** counter-clockwise (viewed from cable outlet side)

**Direction of movement:** double inlet

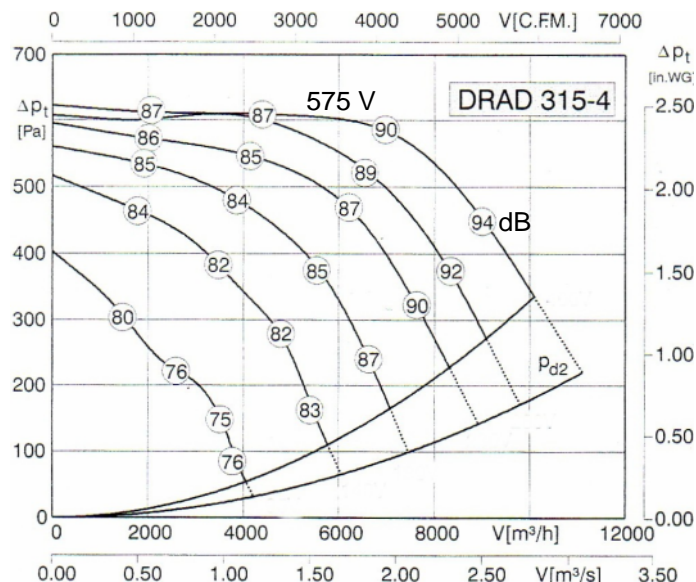
**Mounting position:** rotor axis horizontal

**Connection diagram:**



L1 = black  
 L2 = black  
 L3 = black  
 PE = green/yellow

**Performance curve:**



**Dimensional drawing:**

