

FAL3F



Features

- Operating Temperature: -10°C — +60°C (65% RH)
- Storage Temperature: -40°C — +75°C (65% RH)
- Bearing Type: Ball
- Optional third lead wire signal (Locked rotor alarm sensor)

Lead Wire

All lead wires are 325 mm in length $\pm$ 15 mm.

Housing and Fan Blade:
Plastic (PET, PBT, ABS)

Size

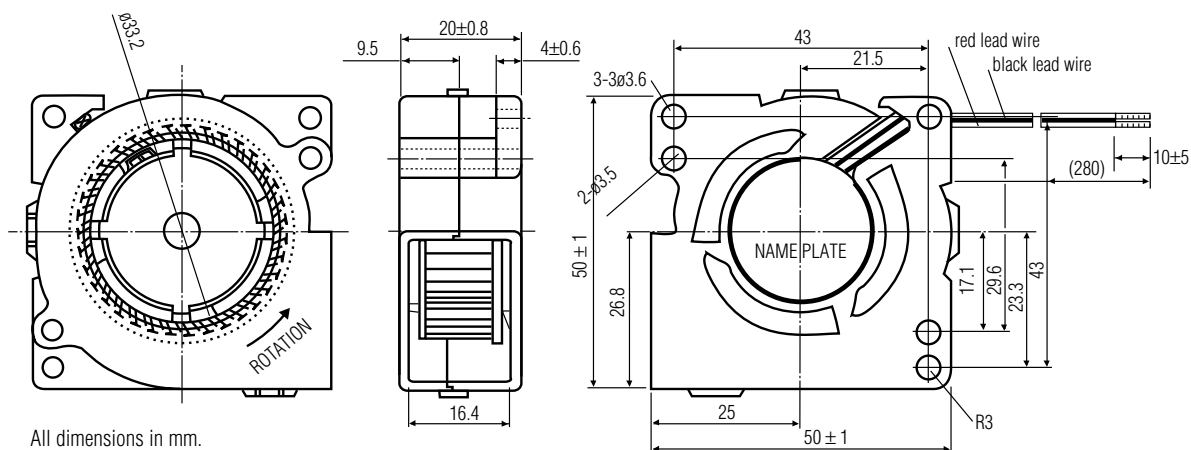
50.1 x 50.1 x 20.0
(1.97 x 1.97 x 0.79)

Weight

50 grams (1.76 ounces)

Case Quantity

120 per box



All dimensions in mm.

* For 12 V and 24 V models please consult your Panasonic representative for availability.

Basic Data (nominal at room temperature)

Conversion Factors

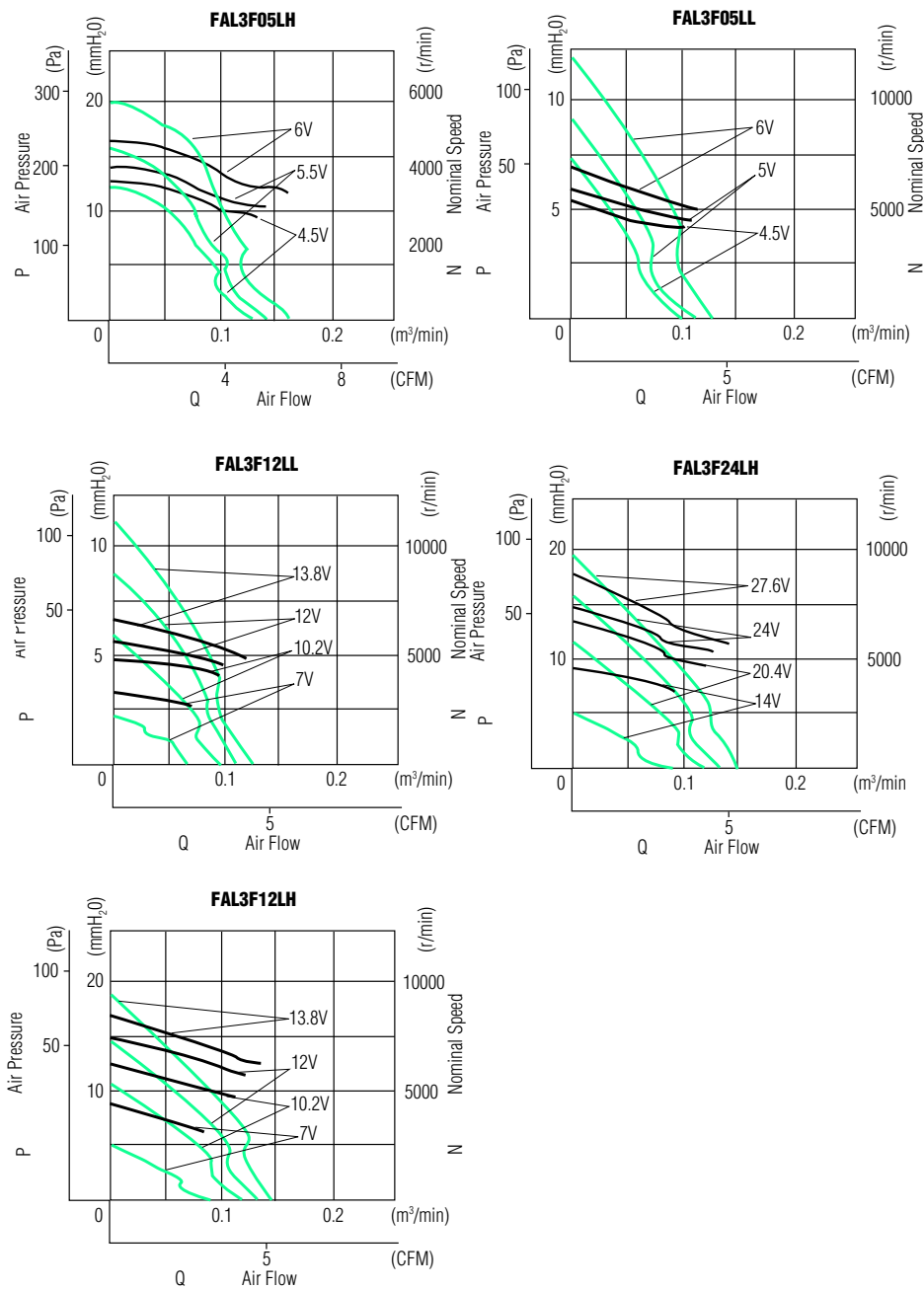
1 mm H₂O = 9.8 PA

1 m³/min = 35.313 CFM

	Rated Voltage (V)	Operating Voltage (V)	Rated Current (mA)	Rated Input (W)	Nominal Speed (r/min)	Maximum Air Flow		Maximum Air Pressure		Noise (dB-A)
						(m ³ /min)	(CFM)	(mmH ₂ O)	(Pa)	
FAL3F05LL	5	4.5—6.0	205	1.64	4400	0.112	3.95	8.1	79.4	28.5
FAL3F05LH	5	4.5—6.0	380	1.90	5400	0.140	4.94	15.4	151	36.0
FAL3F12LL	12	7—13.8	111	1.33	4400	0.112	3.95	8.4	79.4	28.5
FAL3F12LH	12	7—13.8	185	2.22	5200	0.138	4.87	15.0	151	35.0
FAL3F24LH	24	14—27.6	105	2.52	5200	0.138	4.87	15.0	151	35.0

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Characteristics



P—Q
N—Q