

BRUSHLESS DC FANS

F251T

FEATURES

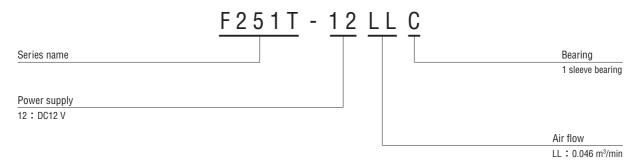
- An impeller area improves largely and realizes epochmaking high air flow
- Low noise type by the correct application of hydrodynamic design of impeller and frame
- Longer operating life and low-noise by sealed bearing structure



STRUCTURE

- Frame and impeller ABS/PBT alloy
- Bearing1 sleeve bearing

PART NUMBER DESIGNATION



LIST OF PART NUMBERS

Power supply	Part number
DC12 V	F251T-12LLC

*Verify the above part numbers when placing orders.

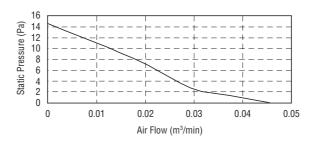


INSTANDARD SPECIFICATIONS

Item	F251T-12LLC
Rated voltage	DC12 V
Voltage range	10.2 ~ 13.8 V
Rated current	0.08 A
Rotating speed	6000 min ⁻¹
Air flow	0.046 m³/min
Static pressure	14 Pa
Noise	12 dB (A)
Use environment	–10 ~ +60 °C (35 ~ 85 %RH)
Storage environment	−20 ~ +70 °C (35 ~ 85 %RH)
Net weight	Approx. 5 g

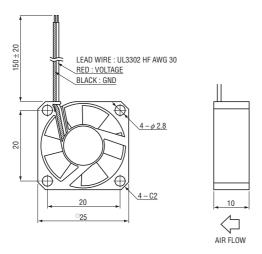
^{**}The specifications above are typical values measured on the conditions of no-loading running with rated voltage in the circumstances of 25 °C ± 2 °C, 35~ 85 %RH. Please contact us if you would like to check the specifications in different circumstances.

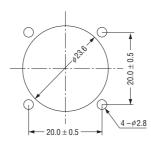
MAIR FLOW PERFORMANCE CURVES



OUTLINE DIMENSIONS

(Unit: mm)





Dimension of mounting hole for recommendation

2012 Jan.