



Operating Instructions

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1. SAFETY REGULATIONS AND NOTES

Please read these operating instructions carefully before starting to work with the device. Observe the following warnings to prevent malfunctions or physical damage to both property and people.

Product AF0200-001 is assembled in Australia and incorporates imported product W1G200EC9119.

For product drawing see Chapter 2.1 'Product drawing' of this document, Chapter 2.2 'Ancillary component data' for specifications of sub components, Chapter 2.3 'Electromagnetic compatibility' for electromagnetic compatibility, Chapter 3.1 'Connection diagram' for recommended wiring/connection diagram and Chapter 4.1 'Cleaning' for safe cleaning practice. For safety regulations and information, intended use, technical data, connection and start-up and maintenance, malfunctions, possible causes and remedies refer to operating instructions of W1G200EC9119.

These operating instructions are to be regarded as part of this device. If the device is sold or transferred, the operating instructions must accompany it.

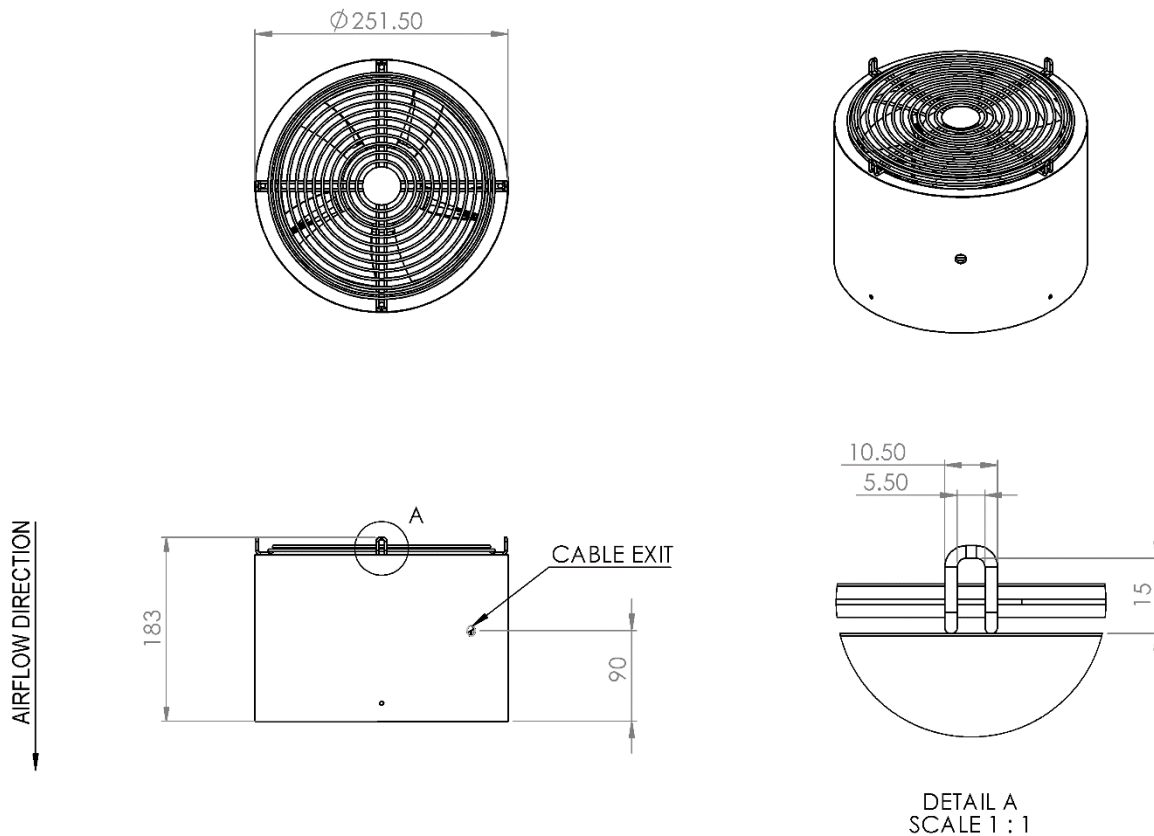
These operating instructions may be duplicated and forwarded for information about potential dangers and their prevention.



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2. TECHNICAL DATA

2.1 Product drawing



All dimensions are in mm

Fan cable requirements

Lead length 2m
Cable PVC AWG20, 3x lead tips crimped.

2.2 Ancillary component data

Weight [kg]	2.4 kg
Material of guard grille	Zinc coated steel powder coated.
Material of wall ring	Zinc coated steel powder coated.
Type of protection	IP 54
Moisture (F) / Environmental (H) protection class	H1 / F3-1

Method of obtaining data	Free air	
	Maximum optional speed	Recommended speed as per wiring diagram
Speed set		
Speed / min⁻¹	2100	1500
Power input / W	31	14
Current draw / A	0.24	0.12
Min. ambient temperature / °C	-30	-30
Max. ambient temperature / °C	50	50

Subject to alterations



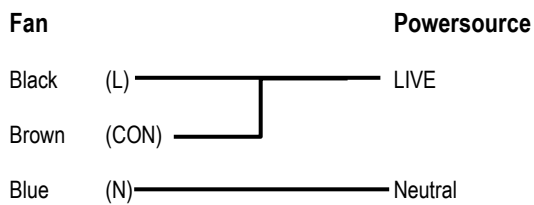
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2.3 Electromagnetic compatibility

EMC immunity to interference	According to EN 61000-6-2 (industrial environment)
EMC circuit feedback	According to EN 61000-3-2/3
EMC interference emission	According to EN 61000-6-4 (household environment)

3. CONNECTION AND START-UP

3.1 Connection diagram



Label	Colour	Function/assignment
L	black	Live
N	blue	Neutral
CON	brown	Speed selection

4. MAINTENANCE, MALFUNCTIONS, POSSIBLE CAUSES AND REMEDIES

4.1 Cleaning

NOTE

Damage to the device during cleaning.

Malfunctions possible

- Do not clean the device using a water jet or high-pressure washer.
- Do not use any acids, alkali or solvent-based cleaning agents.
- Do not use any pointed or sharp-edged objects for clean.