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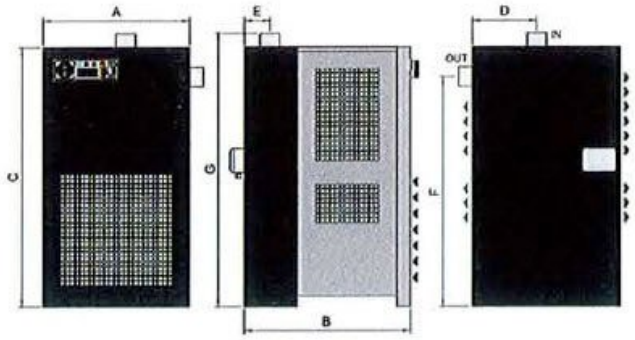
Product Brochure For ZC547

Refrigerated Air Dryer - AMD-18

1800L/min - (64cfm)
Suits Compressor with 11kW / 15HP



ORDER CODE:	ZC547
MODEL:	AMD-18
Flow Rate (CFM / LPM):	64 / 1800
Flow Rate (L/sec):	30.00
Pressure Drop (bar):	0.32
Voltage (V):	240
Refrigerant Gas (Type):	~
Connections Ø (in-out):	1/2" BSP-F
A (mm):	370
B (mm):	515
C (mm):	475
D (mm):	~
E (mm):	~
F (mm):	~
G (mm):	~
Nett Weight (kg):	32



Description

PERFORMANCE:
AMD dryer have excellent performance even in instances of high ambient temperatures up to 45ºC and high inlet temperatures of 55ºC, ensuring a reduced compressed air pressure drop.

FUNCTIONALITY:
operation of the AMD dryer is monitored by the DMC15 electronic controller which indicates the dew-point temperature digitally, it also controls the condensation drain valve via a timer and the condenser fan via a probe. A hot gas bypass valve allows the dryer to operate at part load and prevents the evaporator from freezing. The ALU-DRY aluminium module has a vertical flow layout ensuring the wet compressed air flows down to the automatic drain.

ECONOMY:
AMD dryer are sized to match standard air compressor outputs and therefore it is unnecessary to select a larger model. Air compressor dryer combinations have been tested and certified within operation limits shown in the technical feature brochure.

Features

- Available for all size compressors
- Built for Australian conditions
- Ideal for where clean dry air is a must
- Complete with automatic condense drain
- Recommend use with 5 micron Pre-filter
- Certified quality systems ISO 9001

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Specific Features


Front View


Rear View


Control Panel



Compliance Information