

REFRIGERATED COMPRESSED AIR DRYER

MODEL

Tundra 64 230/1/50 [230/1/60]

Rated capacity*

Flow rate

m³/h
l/min
cfm

108
1800
64

Inlet air temperature

°C / °F

35 / 95

(Max 55 / 131)

Outlet air temperature

°C / °F

27 / 81

(Max 47 / 117)

Ambient temperature

°C / °F

25 / 77

(Max 45 / 113)

Working pressure

bar / psi

7,0 / 101,50

(Max 16 / 232)

Pressure drop

bar / psi

0,260 / 3,77

(Max 0,34 / 4,93)

Power supply

V/Ph/Hz

230/1/50 [230/1/60]

(±10% / -- / ±1)

Rated power consumption

kW

0,29 [0,35]

(Max 0,38 [47])

Rated adsorption

A

2,0 [2,0]

(Max 2,29 [2,51])

Lock Rotor Ampere

A

12 [13,5]

Weight

Kg / Lbs

24 / 53

Air connections

IN/OUT

1/2"BSP

Coolant type

Freon

R513a

Standard features

Control panel:

Electronic system type

Separator type:

Demister type

Condenser cooling:

Air cooled

Compressor type:

Hermetic type

Ventilator motor:

Pusher fan

Installation location:

Indoor

Heat exchanger:

Aluminium brazed plate

Drain discharge:

Timed solenoid valve

Expansion method:

Capillary tube

Electric protection:

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* Performances refer to air suction of FAD 20°C (68°F), 1 bar (14.5 psig), and the following operating conditions: 7 bar (100 psig) working pressure, 3°C (37.4°F) pressure dewpoint, 25°C (77°F) ambient temperature, 35°C (95°F) compressed air inlet temperature.

Performances & specifications: +/- 5%

