



TECHNICAL DATA SHEET REFRIGERATED COMPRESSED AIR DRYER FRD SERIES

Data Based On:

7 barG working pressure, 35°C air inlet temperature, 25°C ambient air temperature, 50HZ operation to give 3°C pressure dewpoint.

Model No: FRD 506

Inlet air flow: 506 cfm

Maximum working pressure: 12 barG

Maximum air inlet temperature: 60°C

Ambient air temperature minimum: 5°C

Ambient air temperature maximum: 50°C

Electrical Requirements: 415/3/50 (V/Ph/Hz)

Power Absorbed: 1.49 kW

Air inlet connections: 2" BSP

Dimensions (h x d x w) mm: 1015 x 672 x 920

Weight: 144 Kg

Refrigerant: R407c

Drain Type: Zero - loss