



**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 3178

Inlet air flow:	3178 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:	7.72 kW
Air inlet connections:	DN 150
Dimensions (h x d x w) mm:	1500 x 1810 x 1010
Weight:	590 Kg
Refrigerant:	R407c
Drain Type:	Zero - loss