



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 647

Inlet air flow:	647 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:	150 Kg
Refrigerant:	R407c
Drain Type:	Zero - loss