



**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: FRD042

Inlet air flow:	42 cfm
Maximum working pressure:	16 barG
Maximum air inlet temperature:	45°C
Ambient air temperature minimum:	5°C
Ambient air temperature maximum:	50°C
Electrical Requirements:	230/1/50 (V/Ph/Hz)
Power Consumption:	0.44 kW
Air inlet connections:	1/2" BSP
Dimensions (h x d x w) mm:	530 x 600 x 282
Weight:	33 Kg
Refrigerant:	R134a
Drain Type:	Timed Solenoid