

Refrigerated Dryer Specification:

Model	Air Connection	Nominal Flow 3°C Dewpoint (CFM)	Absorbed Power (HP)	Dimensions (WxDxH) cm	Net Weight (Kg)
CRDC12	1/2" BSP	7	0.12	21.0 x 43.0 x 45.0	19
CRDC24	1/2" BSP	14	0.13	21.0 x 43.0 x 45.0	19
CRDC36	1/2" BSP	21	0.17	21.0 x 43.0 x 45.0	19
CRDC54	1/2" BSP	32	0.25	21.0 x 50.5 x 50.0	23.5
CRDC72	1/2" BSP	43	0.25	21.0 x 50.5 x 50.0	23.5
CRDC108	3/4" BSP	64	0.49	22.5 x 56.5 x 52.0	26.5
CRDC144	3/4" BSP	85	0.57	22.5 x 56.5 x 52.0	31
CRDC182	3/4" BSP	106	0.78	22.5 x 56.5 x 52.0	35

- 3oC Dewpoint at 35oC inlet temperature/ 60% relative humidity
- Floor and wall mounting facility
- Can be used with all types of compressors
- Provide air to ISO 8576:1 class 1.4.1 when used with our filter packages
- Energy efficient refrigeration system

Dewpoint: When air is cooled it eventually reaches a point when the moisture contained within it condenses into liquid. This temperature is called dewpoint.

Dryers are rated by pressure dewpoints: This indicates the temperature at which water condenses out at a given pressure.

CRD Dryers are normally rated +3oC cannot achieve 0oC (or below due to freezing up in the exchanger).

Desiccant Dryers achieve up to -70oC.

