



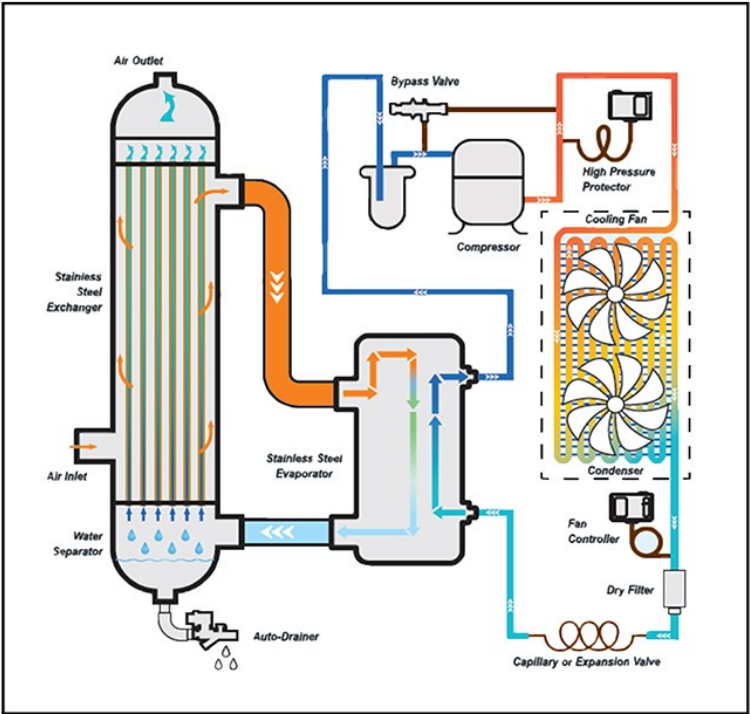
CFD-SERIES REFRIGERANT DRYER

CFD SERIES

REFRIGERANT DRYER

Technical Data

- Capacity : 1.2 - 65m³/3
- Dew Point : 3 - 5°C @PDP
- Refrigerant : R 134a, R410A
- Cooling Type : Air-Cooling



- CFD Advanced "3 in 1" Stainless Steel Heat Exchanger
 - Advanced Encapsulated Design
 - Stainless Steel Air to Air Exchanger
 - Water Separation with Water Storage
- High Strength Stainless Steel Design
- Large Surface Area for Heat Transfer
- Robust Cylindrical Casing

Working Condition

- Max. Inlet Temperature : 80°C
- Max. Ambient Temperature : 40°C
- Min. Ambient Temperature : 5°C
- Working Pressure : CFD-1HIT - CFD-25HIT max. inlet pressure 20 bar
CFD-28HIT - CFD-65HIT max. inlet pressure 16 bar

Technical Specification of CFD Series Refrigerated Air Dryer

Model	Capacity	Nominal Power	Power Supply	Refrigerant	Air Connection	Dimmensions (mm)			Weight
	Nm³/min	KW	V/Ph/Hz			L	W	H	KG
CFD-1HIT	1.2	0.5	220/1/50	R134A	Rc1"	560	460	690	50
CFD-2HIT	2.4	0.85			Rc1"	560	460	690	55
CFD-3HIT	3.8	1			Rc1-1/2"	590	460	790	65
CFD-6HIT	6.5	1.25			Rc1-1/2"	720	560	1200	85
CFD-8HIT	8.5	1.5			Rc1-1/2"	780	580	1080	120
CFD-10HIT	10.7	2			Rc2"	860	620	1160	145
CFD-13HIT	13.5	2.5	380/3/50	R410A	Rc2"	890	680	1300	155
CFD-18HIT	18	3			DN65	920	720	1320	170
CFD-25HIT	25	4			DN80	920	750	1320	265
CFD-28HIT	28	4.5			DN80	1230	740	1364	270
CFD-35HIT	35	6.5			DN100	1500	800	1850	430
CFD-45HIT	45	8.8			DN100	1500	800	1850	440
CFD-55HIT	55	10.2			DN125	1500	900	1850	535
CFD-65HIT	65	13			DN125	1550	900	1850	568