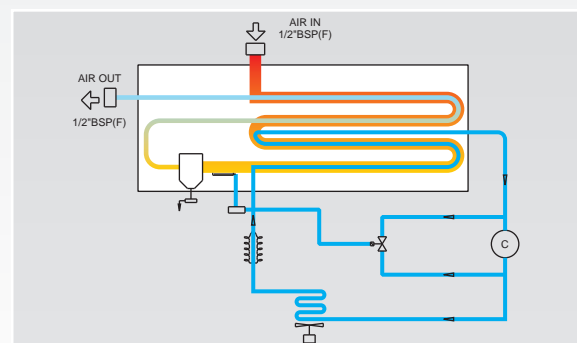


Wall Mounted Refrigerant Air Dryer

2KW Series



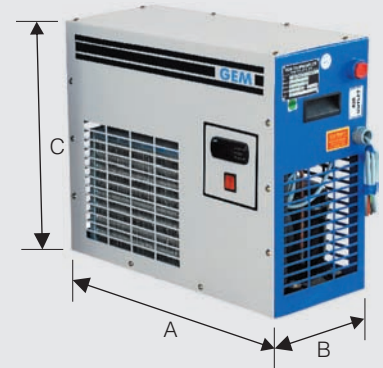
Schematic Diagram



Wall Mounted Refrigerant Air Dryer

TECHNICAL SPECIFICATION:

Model	Air Flow		Work. Press.	Power Consp.	Elec. Conn.	Refri grant	Inlet / Outlet	Dimensions (mm)			Weight
	CFM	m ³ /hr.						bar(g)	KW	230V 1Ø,50Hz	
2KW010	10	17	16	0.15	✓	R134a	½"	520	230	450	35
2KW020	20	34	16	0.21	✓	R134a	½"	520	230	450	38
2KW040	40	68	16	0.375	✓	R134a	½"	570	230	500	45



FEATURES:

1. Copper "Tube in Tube" non corrosive heat exchanger.
2. Inbuilt Non Corrosive Centrifugal specially treated Aluminium Moisture Separator.
3. PUF Insulation for Heat Exchanger Assembly.
4. Timer based Zero air loss Auto Drain Valve.
5. Filled with "Ozone Friendly" R134a refrigerant.
6. Wall Mounting type - can be mounted on any machine tool.
7. Noiseless operation.

APPLICATIONS

- ◆ CNC Machine Tools
- ◆ Electronic Industry
- ◆ Food & Beverage Industry
- ◆ Health Care & Hospitals
- ◆ Printing
- ◆ Air Bearings
- ◆ Instrument Air

DIGITAL DEW POINT INDICATOR



- Digital Dew Point indicator which illustrates the pressure dew point accurately.
- Inbuilt adjustable timer for Autodrain Valve.

WORKING CONDITIONS:

Pressure : 7 bar to 16 bar
 Inlet Temperature : 45°C
 Ambient Temperature : 35°C (40°C Max)
 Pressure Dewpoint : 3°C
 Atmosphere : Dust / Dirt Free

OTHER PRODUCTS:

After cooler
 Moisture Separator
 Air Receiver
 Desiccant Dryers
 Auto Drain Valve
 Filters
 Heated type Dryers

GEM Equipments (P) Ltd.

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