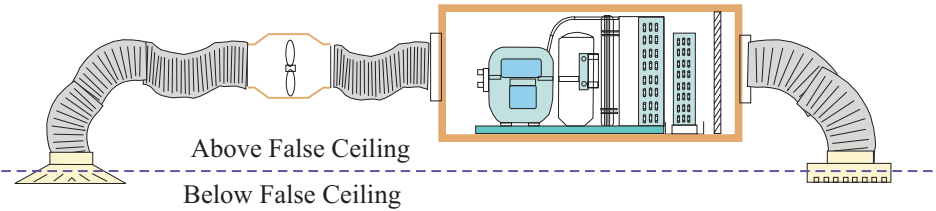




PR-40 DM



Special Features :

- External Humidistat Control*
- High Moisture Capacity*
- Flat profile*
- Low Consumption*
- External Fan*
- Round Flange mounting*
- Easy servicing*
- Optional external Condenser*

A dehumidifier that is duct mounted above ceiling

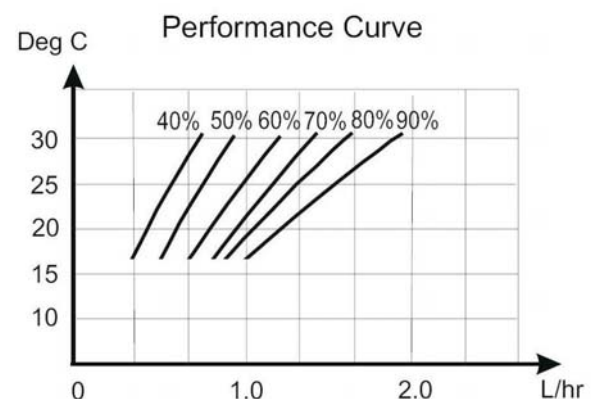
The Technovation is an energy efficient refrigeration dehumidifier that based on condensation principle to extract moisture from the air. It is ducted designed with Galvanized casing..

It comes just like a standard above ceiling ducted Fan Coil Unit for easy above ceiling installation. With replaceable washable filter & optional carbon filter, it is easily removed for cleaning. The carbon filter option eliminates bad smell like cigarette smell and odour .

The dehumidifier uses interchangeable round in-line circular duct fan to cater for various duct length applications. Internally there is another mini-fan to cater for a constant air velocity flow across the coils.

Typically low noise, robust and suitable for light to medium operation, they have been used widely by both the industries and homes. Popular among electronics industries , pharmaceutical industries, laboratories, hospitals, food processing, warehouse storage, marines, military, schools & institutions, libraries, computer servers etc. Home application includes storage of musical instrument, leather product, food, electronics, computer, Hi-Fi sets, closets, CD shelters, clothing , shoes, camera, tapes, VCD etc. It is also used in home above ceiling installation like basement, walk-in wardrobe, study rooms and stores.

Technical Data	PR-40 DM
Condensate Capacity at 30 deg C 90% RH	45 L/day
Condensate Capacity at 30 deg C 80% RH	40 L/day
Working Range - Humidity	45-95 %
Working Range - Temperature	20-40 Deg C
Air Circulation	900-1300 CMH
Power Supply	230 V / 50Hz
Noise Level with 2 m duct	44 dB
Weight (exclude external fan)	58 kg
Dimension mm :	350H x 550W x 650L
Type of Refrigerant	R22
Colour	Metal / Black
Power Consumption (Overall)	750 Watt



*Dimension & Weight of Outdoor unit is subject to batch production variation