

FUJIPURE VRF

FRESH COOL AIR TO EVERY CORNER



Fujipure's range of High Static Ducted Split System offers a total range of applications (4hp to 75hp) to meet your cooling demands. Delivering fresh air consistently to each and every corner, creating for a healthier and more comfortable living. With the use of a Full Compliance Scroll Compressor, greater durability and reliability is promised, as well as minimizing the demands on natural resources with efficient performance.

Flexibility

Fujipure's unique system provides the adaptability of installation and flexibility of use within these areas.

Fan Static Selection

The System has the flexibility to control the standard external static pressure depending upon your specific requirements.

Air Distribution

- Through its long ducting layout with Fujipure's High Static Ducted Split System, flexibility of installation is offered with in an increased level of comfort for occupants.
- Proper distribution of fresh air to every corner of the facility is promised with its high external static pressure, maintaining a consistent strong flow of air.
- Fresh air intakes ensures a constant flow of fresh air into the building, improving on its Indoor Air Quality (I.A.Q.)
- The ducted design allows for silent distribution of air without the intrusion of motorized noises.

Flexibility in Installation

The indoor unit FDB 40B – FDB 200B2 models come with standard horizontal air discharge whereas FDB 250B2 – FDB 750B5 models come with standard vertical air discharge. However, the model range from FDB 125B – FDB 750B5 are convertible and designed to cater for either horizontal or vertical air discharge applications.

FULL COMPLIANCE SCROLL COMPRESSOR

High Efficiency

Possesses a high Energy Efficiency Ratio, delivering exceptional performance with a reduction in energy consumption.

Smooth Operation

During operation, vibration of the unit is minimized with a low-pulse discharge and without-value design.

Great Reliability

Scroll members are able to separate in the presence of liquid refrigerants or debris, eliminating high stress in members, in turn improving the reliability of the compressor.

Increased Durability

The scroll compressor has 70% fewer moving parts than other reciprocating compressor, translating into better durability and decreased maintenance cost.

Silent Operation

With less moving parts the scroll compressor functions with less noise, never disrupting the consumer with quiet operation sound.

CONTROLLED SETTING

Wired Controller

Manage the entire system through a single wired controller with LED display, providing convenience, immediate adjustability and better control of the atmosphere.