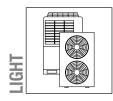
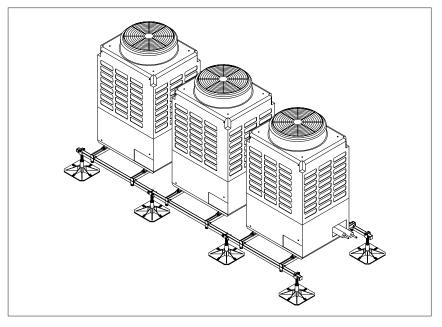
TECHNICAL DATA SHEET





■ FLEXI FRAME

FLEXI MODULAR FRAMES FOR VRV/VRF SYSTEMS





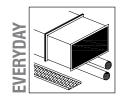


■ FEATURES & BENEFITS

- Non-penetrative support
- Flexible design to accommodate late design changes
- Fast and simple inslallation
- Hot-dip galvanised frameworks
- No time consuming clamping kits required, cross bars are industry standard 41 x 41mm strut
- Full AutoCAD drawing support

- Load management and wind calculations available
- Full on-site support and surveying services
- Available as standard 320mm square foot or bespoke 500mm option



















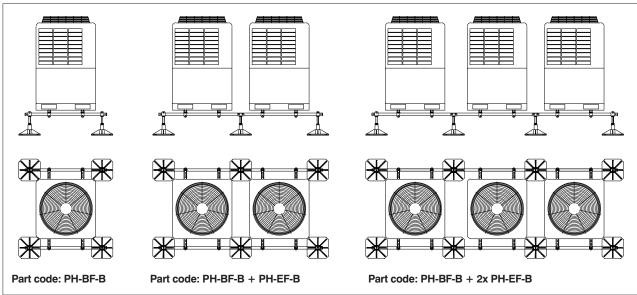
TECHNICAL DATA SHEET



■ FLEXI FRAME FOR VRV/VRF SYSTEMS

These versatile and free-standing frameworks are supplied boxed and come with fully adjustable M24 leg assemblies and our smaller 320mm square black polypropylene feet as standard. Feet incorporate anti-vibration rubber mats adhered to the underside. Robust 40 x 40mm standard box end bars are 3mm thick and cross bars can slide to many positions. Industry standard strut cross bars negate the requirements of time consuming clamping kits as sprung washers and associated M10 fixings are supplied with all frameworks. For heavier services, please see our FLEXI-HEAVY range.

Typical VRV/VRF system layout



The system can accommodate any number of AHUs by simply adding additional PH-EF-B (extender frames)

APPLICATION

 Suitable for VRV /VRF systems, cross bars slide to accommodate unit fixing feet centres and negate the requirement of time consuming clamping kits (as seen with some systems), as industry standard sprung nuts are supplied within the strut cross bars, providing a speedy install.

■ WHAT OUR SERVICE OFFERS YOU

- · Quotations on request
- Full Auto-CAD drawing support
- Site support and site surveys
- · Load management calculations
- Over 25 years experience in flat roof design, and providing support systems to building services
- Fast delivery
- · Experienced in-house technical staff

■ MATERIAL SPECIFICATION

- Foot 320mm square as standard or 500mm square for heavy-duty applications UV stabilised 90% polypropylene, 10% grp
- Mat I00% natural rubber, (mat is adhered to the foot)
- Legs 48mm dia. 3mm steel tube with M24 stud adjuster and 3mm thick U-clevis to top
- End bars 40 x 40 x 3mm SHS (square hollow section)
- Cross bar 41 x 41 x 2.5mm slotted strut with adjustable end clamps
- Finish Hot-dip galvanised steelwork BS EN 10219-1:2006.
- Galvanising: BS EN ISO 1461:2009
 Salt Mist testing: BS EN IEC 60068-2-52:2018

Code	Description	Length	Width	Min. height	Max. height	Safe working load	Weight
PH-BF-B	Flexi Base Frame	1200mm	1200mm	300mm	405mm	500kg	30kg
PH-EF-B	Flexi Extender Frame	1200mm	1200mm	300mm	405mm	500kg	24kg

Specification Extract

External VRV/VRF services will be supported on the DiversiTech fully adjustable and hot-dip galvanised Flexi Frames.

Tel: +44(0)115900 5858

FLEXI-LIGHTFlexi Frame for VRV/VRF Systems

