

KVA-PEFY-P

Vertical Alteration Of Horizontal Ducted Indoor Units

K-con now offer vertical conversions to a range of Mitsubishi Electric Ducted Units. These have their place in multi residency applications where noise reduction, space and capacity are factors that standard floor standing concealed indoor units cannot achieve.

Key Features:

- Narrower and quieter horizontal ducted indoor units are adapted to be installed vertically.
- Suitable for multi-residency applications.
- Alterations to a wide range of Mitsubishi Electric ducted indoor units with high static pressures allowing longer ductwork runs and higher capacities.



K-con offer alterations to the following models;

City Multi Range-PEFY-PVMS & VMA units (fitted with condensate pump and float switch)

Model Vertical Alteration	Code
KVA PEFY-P15VM1-E	I0100870
KVA PEFY-P20VM1-E	I0100871
KVA PEFY-P25VM1-E	I0100872
KVA PEFY-P32VM1-E	I0100873
KVA PEFY-P40VM1-E	I0100874
KVA PEFY-P50VM1-E	I0100875
KVA PEFY-P63VM1-E	I0100876

Model Vertical Alteration	Code
KVA PEFY-P20VMA-E	I0100877
KVA PEFY-P25VMA-E	I0100878
KVA PEFY-P32VMA-E	I0100879
KVA PEFY-P40VMA-E	I0100880
KVA PEFY-P50VMA-E	I0100881
KVA PEFY-P63VMA-E	I0100882
KVA PEFY-P80VMA-E	I0100883
KVA PEFY-P100VMA-E	I0100884
KVA PEFY-P125VMA-E	I0100885

The electrical box can be modified with extended cabling to allow for easier access.

Client	CPC London
Design Consultancy:	Bouyges
Mechanical Contractor	Priory Mechanical

This large residential refurbishment benefited from the K-con vertical alteration of Mitsubishi Electric ducted units. Low noise was a requirement, and space limitations were a concern. Kooltech worked closely on the design and modified 25 number PEFY-P VMA horizontal units at their new factory in Glasgow and delivered direct to the job site. The modified horizontal units offered lower noise levels and lower profile housings than existing PFFY-P floor standing concealed units, the quieter and shallower vertically modified PEFY-P VMA units fulfilled the need of all stakeholders involved in the project.



Let's start a new project together...

SCOTLAND PROJECTS

Tel: 0345 034 4181

Email: scotlandprojects@kooltech.co.uk

NORTHERN PROJECTS

Tel: 0345 034 4182

Email: northernprojects@kooltech.co.uk

SOUTHERN PROJECTS

Tel: 0345 034 4183

Email: southernprojects@kooltech.co.uk

Working together delivering innovation and excellence