

### APPLICATION

A quick, reliable alternative to piping up to the Fan Coil in solid pipe. If installed correctly, they absorb lateral movements arising from thermal expansion or contraction, vibration and pipe misalignment.

### SPECIFICATION

Working Pressure:  $\frac{1}{2}$ " – 15 Bar;  $\frac{3}{4}$ " – 10 Bar

Working Temperature: 85°C

Size Range: DN15-20

Connections: System:  $\frac{1}{2}$ " or  $\frac{3}{4}$ " BSPT Male  
Valve Set: 20 Euroconus

Features:

- BSRIA tested and certified
- Can be supplied with isolation ball valve
- Suit FloSet® FCU valve sets

Material:

- EPDM rubber cored with single stainless steel braid covering 95% of the rubber tube
- Stainless steel ferrules
- End fittings nickel-plated brass
- Insulation closed cell polyurethane "Class 0"

### INSTALLATION

It is important that all flexible hoses are installed correctly. The hoses should not be misaligned, buckled, kinked, or be subjected to torsion.

### PRODUCT CODES AND SELECTIONS

Product Code	Description	Ø [mm]	Length [mm]
12.UF.300	$\frac{1}{2}$ " BSPT male threaded EPDM stainless steel braided hose	15	300
12.UF.450	$\frac{1}{2}$ " BSPT male threaded EPDM stainless steel braided hose	15	450
12.IF.300	$\frac{1}{2}$ " BSPT male threaded insulated EPDM stainless steel braided hose	15	300
12.IF.450	$\frac{1}{2}$ " BSPT male threaded insulated EPDM stainless steel braided hose	15	450
34.UF.300	$\frac{3}{4}$ " BSPT male threaded EPDM stainless steel braided hose	20	300
34.UF.450	$\frac{3}{4}$ " BSPT male threaded EPDM stainless steel braided hose	20	450
34.IF.300	$\frac{3}{4}$ " BSPT male threaded insulated EPDM stainless steel braided hose	20	300
34.IF.450	$\frac{3}{4}$ " BSPT male threaded insulated EPDM stainless steel braided hose	20	450
12.UF.300.BV	$\frac{1}{2}$ " BSPT female threaded ball valve with EPDM stainless steel braided hose	15	300
12.UF.450.BV	$\frac{1}{2}$ " BSPT female threaded ball valve with EPDM stainless steel braided hose	15	450
12.IF.300.EBV	$\frac{1}{2}$ " BSPT female threaded extended lever ball valve with EPDM stainless steel braided hose	15	300
12.IF.450.EBV	$\frac{1}{2}$ " BSPT female threaded extended lever ball valve with EPDM stainless steel braided hose	15	450
34.UF.300.BV	$\frac{3}{4}$ " BSPT female threaded ball valve with EPDM stainless steel braided hose	20	300
34.UF.450.BV	$\frac{3}{4}$ " BSPT female threaded ball valve with EPDM stainless steel braided hose	20	450
34.IF.300.EBV	$\frac{3}{4}$ " BSPT female threaded extended lever ball valve with EPDM stainless steel braided hose	20	300
34.IF.450.EBV	$\frac{3}{4}$ " BSPT female threaded extended lever ball valve with EPDM stainless steel braided hose	20	450

