



STOURFLEX®

J & P Supplies Ltd

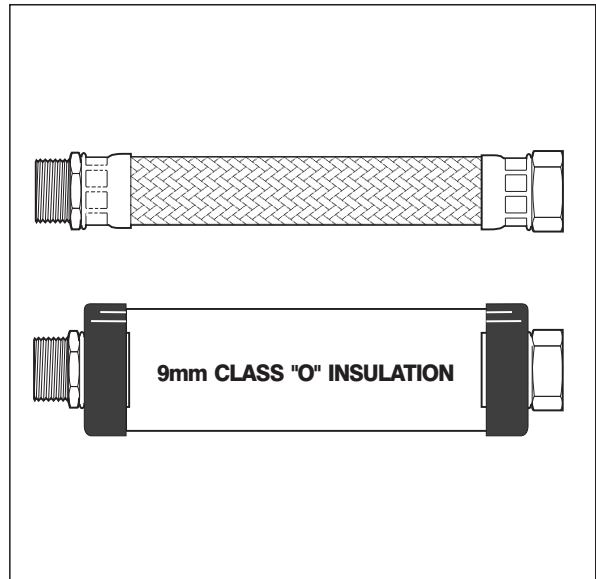
Expansion Joints & Pipeline Equipment

Type JP230 Rubber Fan Coil Hose Assembly.

Type JP230i Complete with Class "O" Insulation.

Specification Rubber fan coil hose assembly. Consisting of E.P.D.M. liner. Complete with grade 304L stainless steel overbraid and ferrules. Fitted with fixed male B.S.P.T. x swivel female B.S.P.P. nickel plated brass end connections. Complete with washer.

Application Stourflex E.P.D.M. fan coil hose assemblies are designed to reduce the transmission of noise and vibration occurring on fan coil and V.A.V. systems. They will also provide the flexibility required for ease of installation and accommodate small movements resulting from pipework expansion. They are suitable for chilled water and L.T.H.W. systems.



Maximum working temperature 90°C.
 Maximum working pressure 15 bar.
 Stourflex rubber fan coil hose assemblies should not be used at both their maximum working temperature and pressure respectively.
 Maximum test pressure = 1.5 x working pressure or 1.5 x end connection rating, whichever the lower.

Part Number	N.B. (mm)	Internal Diameter of Hose (mm)	Internal Diameter of End Connections (mm)	Max Working Pressure (bar)	Test Pressure Cold (bar)	Bend Radius (mm)	Standard Length (mm)		
							A	B	C
JP230-15	15	13	10	15	22.5	60	300	450	600
JP230-20	20	19	16	10	15	80	300	450	600
JP230-25	25	25	20	10	15	100	300	450	600

Where service temperatures above those stated exist the **Type JP240** stainless steel fan coil hose should be selected.

Non standard hose lengths and alternative end connections are available on request.

Standard hose lengths may differ according to the end connections being supplied.

Stourflex E.P.D.M. rubber fan coil hose assemblies can be supplied fully fitted with class "O" insulation complete with plastic end caps and stainless steel ferrules **Type JP230 i**.

Please refer to guidance notes for correct use and installation of Stourflex E.P.D.M. rubber fan coil hose assemblies.

All Stourflex products should be installed in accordance with our fitting instructions.

Stourflex rubber fan coil hose assemblies should be periodically inspected and replaced if any deterioration is evident.

All hose lengths have a tolerance of up to 5%.