



MODEL - SBFC-BS
FLEXIBLE HOSE CONNECTOR FOR
FAN COIL UNIT

MATERIAL DESCRIPTION	DIAMETER					
	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A BRASS	✓	✓	✓	✓	✓	✓
B WASHER	✓	✓	✓	✓	✓	✓
C MILD STEEL (F212)	✓	✓	✓	✓	✓	✓
D EPDM RUBBER	✓	✓	✓	✓	✓	✓
E STAINLESS STEEL AISI	SS304	SS304	SS304	SS304	SS304	SS304
F INNER Ø	16.8mm	20mm	24mm	32mm	40mm	50mm
G OUTER Ø	22mm	27.5mm	34.5mm	41mm	52mm	63mm
H STAINLESS STEEL AISI 304	✓	✓	✓	✓	✓	✓
TECHNICAL DATA						
NOMINAL FLOW AT 3 BAR	134 l/min	220 l/min	250 l/min	450 l/min	850 l/min	1400 l/min
MINIMUM CURVATURE RADIUS	50mm	75mm	110mm	115mm	195mm	290mm
OPERATING PRESSURE @23°C	20 BAR	20 BAR	20 BAR	20 BAR	20 BAR	20 BAR
OPERATING PRESSURE @82°C	16 BAR	16 BAR	10 BAR	10 BAR	10 BAR	10 BAR
MAXIMUM TEMPERATURE	110° C	110° C	110° C	110° C	110° C	110° C
DRINKING H2O / FOOD USE	✓	✓	✓	✓	✓	✓
FITTING INNER DIAMETER	12mm	16mm	17.5mm	23mm	32mm	41mm