



**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	✓	✓	✓	✓	✓	✓
<b>TECHNICAL DATA</b>							
	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