

Product Code	Model	Pipe Connection size	Backwash Operation
8070646	JEF-B	¾" - 20mm	Manual
8070649	JEF-B-HW	¾" - 20mm	Manual – Hot Water to 70°C
8070650	JEF-B-HW	1" - 25mm	Manual – Hot Water to 70°C
8106151	JEF-B-HW	1 ¼" - 32mm	Manual – Hot Water to 70°C



JEF ¾", JEF -HW ¾ - 1 ¼" & JEJ 1" units – Manual

	JEF-B ¾" 20mm	JEF-B-HW ¾" 22mm (up to 70°C)	JEF-B-HW 1" 25mm (up to 70°C)	JEF-B-HW 1 ¼" 32mm (up to 70°C)
Max Flow Rate	3.3m³/hr – 55l/m	3.3m³/hr – 55l/m	4.5m³/hr – 75l/m	5.5m³/hr – 91l/min
Maximum Pressure	16 bar	16 bar	16 bar	16 bar
Maximum working pressure	10 bar	10 bar	10 bar	10 bar
Pressure drop on back washing	0.2 bar	0.2 bar	0.2 bar	0.2 bar
Inlet/Outlet	¾" - 20mm	¾" - 20mm	1" – 25mm	1 ¼" - 32mm
Screen Surface Area	79.5cm²	79.5cm²	79.5cm²	79.5cm²
Screen Micron Rating	100µ	100µ	100µ	100µ
Backwash flow rate	0.3l/s	0.3l/s	0.3l/s	0.3l/s
Backwash volume	4.5l @ 15s duration	4.5l @ 15s duration	4.5l @ 15s duration	4.5l @ 15s duration
Backwash duration	Manual	Manual	Manual	Manual
Weight	1.7Kg	1.7Kg	1.8Kg	2.2Kg
Power requirements	-	-	-	-

Dimensions (mm)

JEF-B & JEF-B-HW Ranges	¾"	1"	1 ¼"
A – (Installation Length)	180	195	230
B – (Height Below Pipe Centre)	259	265	270
C – (Height Above Pipe Centre)	85	75	71
D – (Width)	76	76	76
E – (Waste Connection)	13	13	13

