

Model	Filter Area m <sup>2</sup>	Filter Qty	A	B	C	D	Bin Volume Ltrs	Weight Kg
SFKJ4-1-06	4.0	4	580	601	1180	2	40	155
SFKJ4-1.6-10	6.4	4	580	601	1180	2	40	155
SFKJ6-1-06	6.0	6	580	601	1180	3	40	160
SFKJ6-1.6-10	9.6	6	580	601	1180	3	40	160
SFKJ9-1-06	9.0	9	580	601	1180	3	40	165
SFKJ9-1.6-10	14.4	9	580	601	1180	3	40	165
SFKJ12-1-06	12.0	12	580	601	1180	3	40	170
SFKJ12-1.6-10	19.2	12	580	601	1180	3	40	170
SFKJ16-1.6-10	25.6	16	880	601	1180	4	60	220
SFKJ20-1.6-10	32.0	20	880	601	1180	5	60	230
SFKJ24-1.6-10	38.4	24	1180	645	1224	6	90	280
SFKJ28-1.6-10	44.8	28	1180	645	1224	7	90	285
SFKJ32-1.6-10	51.2	32	1480	825	1404	8	90	340
SFKJ36-1.6-10	57.6	36	1480	825	1404	9	90	350

Weight Excludes Fanset

**TECHNICAL SPECIFICATION**

**ELECTRICAL SUPPLY:**  
 Cleaning controller - 24v DC / 110/230v 1ph 50hz (by client)  
 Solenoid Valve - 24v DC  
 Fan Set - 400v 3ph 50Hz

**CONSTRUCTION:**  
 Material - Mild Steel  
 Finish - Ral7032, Light Grey  
 Welds - See Quotation

Vacuum & Pressure Rating - See Quotation

**COMPRESSED AIR:**  
 Pressure - 6 bar max.  
 Consumption - 5.1 m<sup>3</sup>/hr (for SFKJ4 to SFKJ9)  
 - 6.7 m<sup>3</sup>/hr (for SFKJ12 to SFKJ36)  
 Based on 15 sec interval & 100msec. pulse)

**FILTER MEDIA**  
 Various Media Systems Available To Suit Dust Characteristics. (See Quotation).

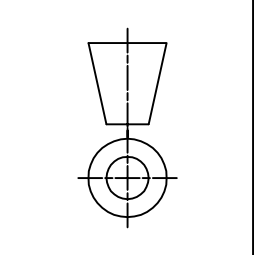
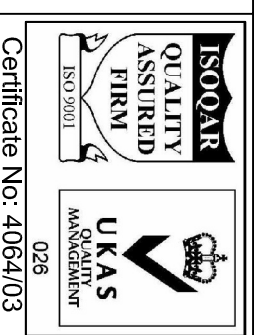
**OPTIONS:**  
 ATEX Certified  
 Differential Pressure Monitor  
 Filter Regulator  
 Explosion Relief (Horizontal & Vertical)  
 Stainless Steel  
 Special Paint Finish  
 Bin Liner Facility  
 Isolation Valve Above Bin  
 Alternative Electrical Supplies  
 Fan Discharge Silencer

**COMPACT 120 SERIES**

RECTANGULAR DUST COLLECTOR WITH BIN BASE



**DUST CONTROL SYSTEMS  
 DUST CARTRIDGE FILTER ELEMENTS  
 MAINTENANCE & COSHH SURVEYS**  
 Web : www.dustcheck.co.uk  
 Email : sales@dustcheck.co.uk  
 Phone : 01782 599454



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Title:	RECTANGULAR DUST COLLECTOR WITH BIN BASE		
Drawn:	R.G.	Date:	12/6/15
Drawing No.:	D135		
Rev.:	M		