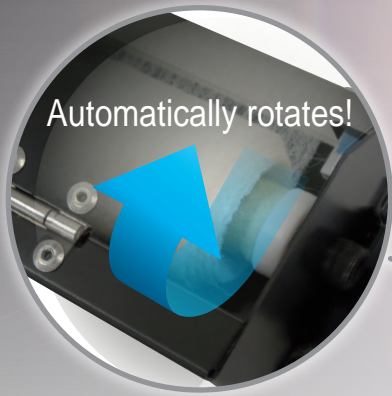




Maintenance-free up to 2 years



Automatically rotates!

Keeps filter clean all the time by self-winding movement.
Free yourself from troublesome filter maintenance work!



free to adjust



SELF-WINDING FILTER

KURU KURU FILTER

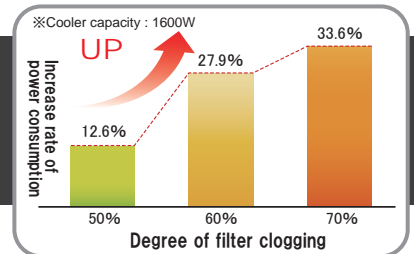
RoHS PAT.P



Failure rate and energy consumption increase with increase of filter dirt.

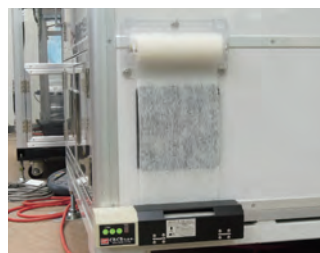
Kuru Kuru Filter ensures

Stable and energy-saving operation of the equipment



Winding length can be adjusted in 9 levels to meet every environment.

For air inlet ports of control panels and panel coolers

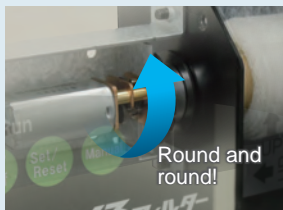


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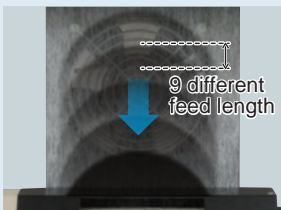
1803 O-01

■ Features

POINT 1 Roll filter is wound up automatically by motor



POINT 2 Continuous winding eliminates waste of filter.



POINT 3 Speedy installation with magnets.



POINT 4 No wiring works!



■ Specifications

Model	OKF-A160-BT	OKF-A350-BT
Filter width	160mm	350mm
Filter length	2400mm	
Collection efficiency	35% by weighing method (Test powder JIS Z8901 type 15, concentration 1.0g/min)	
Power supply	2 pcs. of AA-sized alkaline battery (LR6) or external power source of 3.3VDC	
Winding time	Max. 720 days (default value : 180 days)	
Battery life	Approx. 2 years ※1	
External power connection	DC jack EIAJ-2	
Fixing method	To be fixed with magnets or screws	
Flame resistance of filter	JIS L1091 A-1 Category 3	
Working temperature	0 to 50°C	
Working humidity	80%RH or less, free from condensation	
Function	Winding length setting/Filter replacement warning /Winding error warning/Battery replacement warning	
Conformity to standards	RoHS	
Color	Winding part : Beige/PET, Black/A5052 Filter case: Transparent/PVC (KAIDAK)	
Weight	600g	850g
Accessories	Roll filter 1 pc, AA-sized alkaline battery 2pcs, M4 screw 4 pcs, Warning sticker 1 pc, Setting value sticker 1 pc, Instruction manual 1 copy	

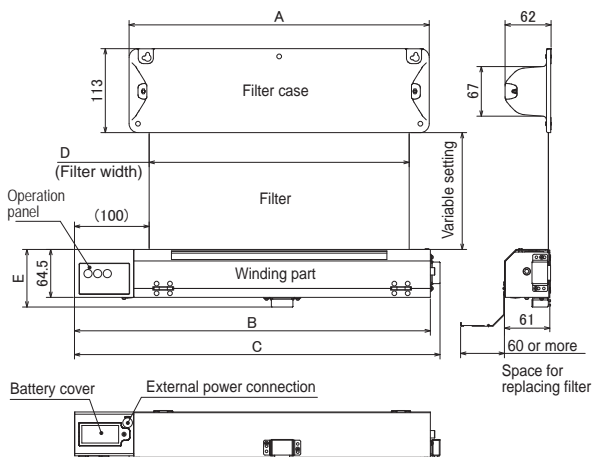
※1 The battery life varies depending on ambient temperature, winding intervals, battery's performance and other conditions. This shows an average value for a new battery and it is not that we guarantee it.

■ Filter specification

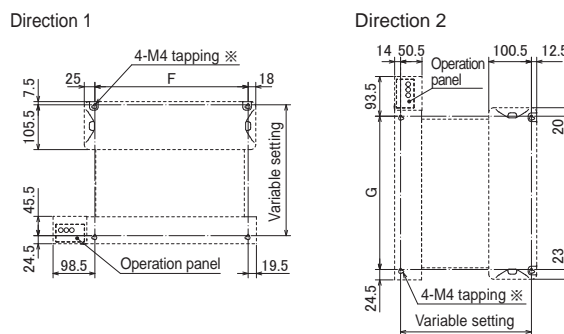
Flame resistance: Class 3 by A-1 method, JIS L1091 (Inflammability test method for fiber products)

Class	Heating for 1 minute				At 3 seconds after ignition		
	Burned area	Afterflame time	Afterflame + Afterglow time	Burned length	Burned area	Afterflame time	Afterflame + Afterglow time
3	Less than 30cm ²	Less than 3 secs.	Less than 5 secs.	Less than 20 cm	Less than 30cm ²	Less than 3 secs.	Less than 5 secs.

■ Outline drawing



■ Mounting hole processing (for screw fixing) ※The unit can also be fixed with nuts and 5mm dia. holes.



	A	B	C	D	E	F	G
OKF-A160-BT	214	289	302	160	-	171	171
OKF-A350-BT	404	479	492	350	77.5	361	361

■ Winding length

Setting of winding length can be made in 9 different levels to be suited to your specific needs.

Set value	Winding length/day ※	Days for winding up
1	3.3mm	720 days
2	4.4mm	540 days
3	6.7mm	360 days
4	8.9mm	270 days
5	13.3mm	180 days
6	20.0mm	120 days
7	26.7mm	90 days
8	40.0mm	60 days
9	80.0mm	30 days

※Winding length is divided into plural times.

■ Option

Replacement filter

Part number	Apply to	Sales unit
OKF-F160	OKF-A160-BT	1
OKF-F350	OKF-A350-BT	

AC adapter

Part number	Specifications	Sales unit
OKF-SW01	Input : 100 to 240VAC Output : 3.3VDC Jack configuration : EIAJ-2	1

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- The contents of this catalog are subject to change for product improvement without notice.
- The actual color of the product may differ slightly from the pictures shown.