

Air Filter Frame

RPT - Safe Change Housing

Product Overview

- Compact, modular design
- Fully enclosing bag system for safe filter change
- Suitable for both vertical and horizontal airflow
- Adjustable clamping mechanism for positive air tight sealing
- Space saving design
- Single and double filtration stage available



Specification

Housing Material (Standard)	Galvanised Steel with Epoxy Coating
Housing Material (Optional)	Stainless Steel
Prefilter Stage	Optional
Initial Resistance	250 Pa
Recommended Final Resistance	500, 750 Pa

Accessories

Part Number	Description
999-3218-010	Prefilter bag & ring
999-3212-009	HEPA bag & ring

Product Information

Part Number	Dimension mm (W x H x D)	Rated Airflow (CMH)			Filter Quantity
		BioCel® I	AstroCel® I	AstroCel® I HC	
MRPT-11-N-1-N-N	710 x 535 x 710	3,400	1,700	2,550	1
MRPT-21-N-1-N-C	1420 x 535 x 710	6,800	3,400	5,100	2
MRPT-31-N-1-N-C	2130 x 535 x 710	10,200	5,100	7,650	3
MRPT-41-N-1-N-C	2840 x 535 x 710	13,600	6,800	10,200	4
MRPT-51-N-1-N-C	3550 x 535 x 710	17,000	8,500	12,750	5
MRPT-12-N-1-N-C	710 x 535 x 1420	6,800	3,400	5,100	2
MRPT-22-N-1-N-C	1420 x 535 x 1420	13,600	6,800	10,200	4
MRPT-32-N-1-N-C	2130 x 535 x 1420	20,400	10,200	15,300	6
MRPT-42-N-1-N-C	2840 x 535 x 1420	27,200	13,600	20,400	8
MRPT-52-N-1-N-C	3550 x 535 x 1420	34,000	17,000	25,500	10

Part Number:
 MRPT-12-P-1-N-C
 1 = Number adjacent filter housing (1 to 5)
 2 = Single / double row (1 or 2)
 P = Prefilter / No prefilter section (P or N)
 1 = Number of main filter in air flow direction (1 to 5)
 N = Standard
 C = Coupling set / No coupling set (C or N)

Example:
 MRPT-12-P-1-N-C
 12= Single filter housing with double row
 P = There is prefilter section
 1 = Single main filter in air flow direction
 N = standard
 C = Coupling set included

AIR FILTER FRAME

AAF has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.