

MACKO FILTER

Macko Filter Series / Macko Oil Filter Series / Air Cleaner Series



"New dual composite filters composed of strong magnets and micron filters through multiple stages"



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(주) 매직코리아
MAGIC KOREA CO., LTD.

Macko Filter Series



■ Application : Diesel engine, Generator

Contents \ Model	GR-500	GR-550	GR-600	Basic Dimension
Max' flow rate	75L	120L	190L	LPH
1st Filtration type	M, magnet	M, magnet	M, magnet	M, magnet
2nd Filtration type	Micron element	Micron element	Micron element	Dual type
Element material	Polyester	Polyester	Polyester	Polyester
Particle size	1~10μ	1~10μ	1~10μ	1~10μ
Magnet gauss	1000	1000	1000	1000gauss
Size (BxLxH)	92x124x217	92x124x270	92x124x312	
Weight (kg)	1.2	1.5	2	
In & out size	1/4" & 3/8"	1/4" & 3/8"	1/4" & 3/8"	



■ Application : Marine engine, Generator, industrial

Contents	Model	GR-7010	GR-7020	GR 7030
Max' Flow Rate		359 LPH	673 LPH	987 LPH
Inlet & outlet size		PF1/2", 3/4", 1"	PF1/2", 3/4", 1"	PF1/2", 3/4", 1"
1st Filtration type		M, magnet	M, magnet	M, magnet
2nd Filtration type		Micron Filter	Micron Filter	Micron Filter
Magnet gauss		1000 gauss	1000 gauss	1000 gauss
Element particle size		10~30 micron	10~30 micron	10~30 micron
Max allowable pressure		0,4mpa	0,4mpa	0,4mpa
1st' water capacity in bowl		785ml	785ml	785ml
2nd' water capacity		100ml	100ml	100ml
Options parts		Water sensor	Water sensor	Water sensor
Weight		5kg	7kg	9kg



■ Application : Marine Diesel Oil - Model : GR 2000, 3000

Max Flow rate	400L~600/Per/h	Filter number	1ea
Magnet number	3~5ea	Element particle	10~30micron
Allowable pressure	0,1~0,3mpa	In & out size'	1/4" ~ 1/2"
Element model	GF 2000 / GF 3000	Max' Temp'	80c'
Application	Fuel oil, kerosene oil	Weight	4kg / 5kg



■ Diesel Oil & Fuel refinery - Model : GR 7000

Max Flow rate	3,000~4000L/H	Element	GF-7000
Filtration Efficiency	90~95%	Filter number	5 ea
Allowable pressure	0.3~0.6mpa	In & out size'	3/4", ~2"
Element particle size	1~10 micron	Max' Temp'	80c'
Application	Fuel & Lub' oil	Weight	100kg

