

MIT Specifications:

- A dual filter design with two cleanable filtration mediums (primary, patented rare earth magnetic filter and secondary, stainless cloth filter element) to increase filtration capability to sub-micron levels of ferrous and non-ferrous contaminants (Inside/Out flow direction).
- Cleaning cycles are extended on average 4 to 5 times that of traditional filters with 1+lb of contamination holding capacity.
- Fits all standard return line applications.
- Environmentally friendly, reusable, easy to install and to clean, and has a life expectancy of 10+ years.
- 40% higher flow volume than traditional return line filters per square inch.
- Enhances lube oil and hydraulic fluid cleanliness and increases reliability by extending fluid and component life.

OEI's Rare Earth Magnetic Filter is vibration and temperature 300°F resistant.

Holding Strength: Up to 270 lbs/lft



9ADV9-MIT- ###
How to Order:

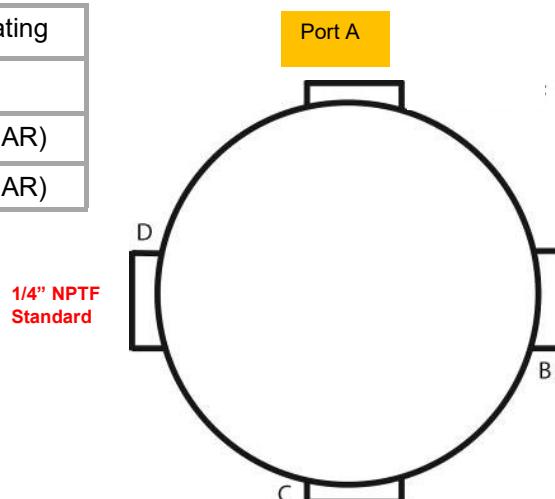
Box 1	Box 2	Box 3	Box 4	Box 5	Box 6
9ADV9-MIT-512	3R	150	5	CS	F32-N2-N8

Box 1	Size	Max Port A
9ADV9-MIT-306	3 5/8"D x 6" L	-16
9ADV9-MIT-512	5"D x 12" L	-32
9ADV9-MIT-520	5"D x 20" L	-32
9ADV9-MIT-816	8"D x 16" L	-48
9ADV9-MIT-820	8"D x 20" L	-48

Model	Box 2	Mag-Filter Diameter options
306	25R	3/4" Diameter
512 or 520	25R 3R	3/4" Diameter 1" Diameter
816 or 820	3R 3R1	1" Diameter 1 1/2" Diameter

Box 3	Element Rating
25	25 μ B200
40	40 μ B200
100	100 μ B200
150	150 μ B200
###	Indicate μ Rating

Box 4	By-Pass Rating
5	5 PSI
15	15 PSI (1 BAR)
45	45 PSI (3 BAR)



Box 5	Tank Mount - Option Material
A	Aluminum
CS	Carbon Steel
SS	316 Stainless Steel

Box 6	Port	Location	
	Port A	Port B	Port C
N16= 1" NPTF N20= 1 1/4" NPTF N24= 1 1/2" NPTF N32= 2" NPTF	X= None	X=None	
B16= 1" BSPF B20= 1 1/4" BSPF B24= 1 1/2" BSPF	N2= 1/4" NPTF N08= 1/2" NPTF N12= 3/4" NPTF N16= 1" NPTF	B16= 1" BSPF B20= 1 1/4" BSPF B24= 1 1/2" BSPF	N2= 1/4" NPTF N08= 1/2" NPTF N12= 3/4" NPTF N16= 1" NPTF N20= 1 1/4" NPTF N24= 1 1/2" NPTF
S16= SAE-16 S20= SAE-20 S24= SAE-24 S24= SAE-24 S32= SAE-32	S08= 08-SAE S12= 12-SAE S16= 16-SAE	B16= 1" BSPF B20= 1 1/4" BSPF B24= 1 1/2" BSPF	B16= 1" BSPF B20= 1 1/4" BSPF B24= 1 1/2" BSPF
F20= 1 1/4" SAE 4-bolt flange Code 61 F24= 1 1/2" SAE 4-bolt flange Code 61 F32= 2" SAE 4-bolt flange Code 61 F48= 3" SAE 4-bolt flange Code 61 (816-820)			S16= SAE-16 S20= SAE-20 S24= SAE-24