

Jaguar EMC Filters



IMO Jaguar filters, available from 5 to 880 amps, have been specially designed and tested for use with the IMO Jaguar range of inverters to allow compliance with the EMC Directive 89/336/EEC. For filters from 5 to 72 amps, a footprint design has been utilised where the inverter is mounted on top of the filter, hence reducing the overall panel space required.



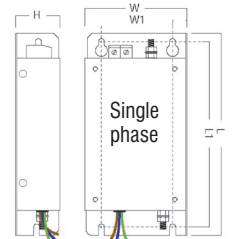
- Available from 5 to 880 amps
- Specially designed and tested
- Footprint design from 3 to 75amps
- Class A & class B options available
- Allows compliance with EMC Directive 89/336/EEC
- All filters comply to EN61800-3



Ordering codes and technical data

Single Phase 200-250Vac, 45-60Hz

Filter part No	Related Inverter	L	W	H	L1	W1	Rated current [A]	Leakage [mA]	Weight [Kg]
RF175-M	Any 1Ph up to 10Amp	88	58	40	78	44	10A	0.4	0.35
RF150-M	Any 1Ph up to 20Amp	120	86	58	108	51	20A		0.65
RF10A-1B	CUB3A-1, CUB5A-1, VXR3A-1, VXR5A-1	170	86	37	155	60	10A	3.5	0.55
RF17A-1B	CUB8A-1, VXR8A-1	180	115	46	165	89	17A		0.9
RF25A-1B	CUB11A-1, VXR11A-1	230	148	46	216	118	25A		1.1



Three Phase 380-480Vac, 45-60Hz

Filter part No	Related Inverter	L	W	H	L1	W1	Rated current [A]	Leakage [mA]	Weight [Kg]
RF8A-4B	CUB1A5-4, CUB2A5-4, CUB3A7-4, CUB5A5-4, VXR1A5-4, VXR2A5-4, VXR3A7-4, VXR5A5-4	180	115	40	165	89	8A	0.8	0.75
RF13A-4B	CUB9A-4, VXR9A-4	230	148	40	216	118	13A	0.5	0.9
RFM750-3	VXR13A-4, VXR18A-4	278	182	50	252	145	30A		2.3
RFM75FP	VXM40, VXM75	320	116	42	293	90	5A		0.75
RFM400FP	VXM150, VXM220, VXM400	320	155	42	293	105	12A		1.45
RFM750FP	VXM550, VXM750	341	225	48	311	167	35A		2.5
RFM1500FP	VXM1100, VXM1500	500	250	70	449	185	50A		5
RFM2200FP	VXM1850, VXM2200G	500	250	70	449	185	72A		5
RFM30K	VXM30K, VXM30KP	476	200	130	408	166	100A		5.5
RFM90K	VXM37, VXM45K, VXM55K, VXM75K, VXM90K	495	200	160	468	166	180A		8.5
RFM132K	VXM90K, VXM110K, VXM132K	587	250	205	560	170	280A		14
RFM220K	VXM160K, VXM200K, VXM220K	587	250	205	560	170	400A	1.3	16
RFM315K	VXM220K, VXM280K	688	364	180	648	300	880A	1.5	42

