



**EM-3phase input/output Filter and Choke 380-450V****EM-FIT3 Three phase 380v Input Filter for noise disturbance.**

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture
	(V)	(KW)	(A)	(EURO)	(KG)	L/W/H(mm)	H/W/D(mm)	
EM-FIT3-d75	380	0.75	5	<b>26.00</b>	2	140*90*55.5	125/70/Φ4	
EM-FIT3-1d5	380	1.5	5	<b>26.00</b>	2	140*90*55.5	125/70/Φ4	
EM-FIT3-2d2	380	2.2	8	<b>29.95</b>	2.5	140*90*55.5	125/70/Φ4	
EM-FIT3-004	380	4	8	<b>29.95</b>	2.5	140*90*55.5	125/70/Φ4	
EM-FIT3-5d5	380	5.5	16	<b>42.80</b>	4	186*105*60	168/85/Φ6	
EM-FIT3-7d5	380	7.5	16	<b>42.80</b>	4	186*105*60	168/85/Φ6	
EM-FIT3-011	380	11	30	<b>63.30</b>	5	186*105*60	168/85/Φ6	
EM-FIT3-015	380	15	30	<b>63.30</b>	5	186*105*60	168/85/Φ6	
EM-FIT3-018	380	18	45	<b>72.40</b>	6	240*120*80	168/85/Φ6	
EM-FIT3-022	380	22	45	<b>72.40</b>	6	240*120*80	168/85/Φ6	
EM-FIT3-030	380	30	60	<b>110.0</b>	9	314*170*105	286/140/Φ8	
EM-FIT3-037	380	37	75	<b>119.0</b>	9	314*170*105	286/140/Φ8	
EM-FIT3-045	380	45	100	<b>159.30</b>	10	314*170*105	286/140/Φ8	
EM-FIT3-055	380	55	120	<b>182.60</b>	11	314*170*105	286/140/Φ8	
EM-FIT3-075	380	75	150	<b>202.00</b>	12	354*180*110	326/150/Φ10	
EM-FIT3-090	380	90	200	<b>259.00</b>	13	354*180*110	326/150/Φ10	
EM-FIT3-110	380	110	250	<b>303.00</b>	15	354*180*110	326/150/Φ10	
EM-FIT3-132	380	132	300	<b>348.80</b>	16	394*210*115	250/230/Φ10	
EM-FIT3-185	380	185	400	<b>389.00</b>	16	394*210*115	250/230/Φ10	
EM-FIT3-220	380	220	400	<b>395.00</b>	18	394*210*115	250/230/Φ10	
EM-FIT3-250	380	250	500	<b>445.00</b>	20	444*210*162	290/230/Φ10	
EM-FIT3-280	380	280	630	<b>488.00</b>	22	444*210*162	290/230/Φ10	
EM-FIT3-315	380	315	650	<b>497.00</b>	22	444*210*162	290/230/Φ10	
EM-FIT3-350	380	350	700	<b>511.00</b>	23	475*210*162	290/230/Φ10	
EM-FIT3-400	380	400	800	<b>546.00</b>	25	475*210*162	290/230/Φ10	
EM-FIT3-500	380	500	1000	<b>648.00</b>	28	475*210*162	290/230/Φ10	
EM-FIT3-560	380	560	1200	<b>695.50</b>	30	475*210*162	290/230/Φ10	

## EM-FOT3 Three phase 380v Output Filter for noise disturbance.

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture
	(V)	(KW)	(A)	(EURO)	(KG)	L/W/H(mm)	H/W/D(mm)	
EM-FOT3-d75	380	0.75	5	<b>24.20</b>	2	140*90*55.5	125/70/Φ 4	
EM-FOT3-1d5	380	1.5	5	<b>24.20</b>	2	140*90*55.5	125/70/Φ 4	
EM-FOT3-2d2	380	2.2	8	<b>28.00</b>	2.5	140*90*55.5	125/70/Φ 4	
EM-FOT3-004	380	4	8	<b>28.00</b>	2.5	140*90*55.5	125/70/Φ 4	
EM-FOT3-5d5	380	5.5	16	<b>38.00</b>	4	186*105*60	168/85/Φ 6	
EM-FOT3-7d5	380	7.5	16	<b>38.00</b>	4	186*105*60	168/85/Φ 6	
EM-FOT3-011	380	11	30	<b>50.20</b>	5	186*105*60	168/85/Φ 6	
EM-FOT3-015	380	15	30	<b>50.20</b>	5	186*105*60	168/85/Φ 6	
EM-FOT3-018	380	18	45	<b>61.00</b>	6	240*120*80	168/85/Φ 6	
EM-FOT3-022	380	22	45	<b>61.00</b>	6	240*120*80	168/85/Φ 6	
EM-FOT3-030	380	30	60	<b>105.30</b>	9	314*170*105	286/140/Φ 8	
EM-FOT3-037	380	37	75	<b>114.00</b>	9	314*170*105	286/140/Φ 8	
EM-FOT3-045	380	45	100	<b>133.00</b>	10	314*170*105	286/140/Φ 8	
EM-FOT3-055	380	55	120	<b>152.60</b>	11	314*170*105	286/140/Φ 8	
EM-FOT3-075	380	75	150	<b>174.80</b>	12	354*180*110	326/150/Φ 10	
EM-FOT3-090	380	90	200	<b>216.00</b>	13	354*180*110	326/150/Φ 10	
EM-FOT3-110	380	110	250	<b>254.00</b>	15	354*180*110	326/150/Φ 10	
EM-FOT3-132	380	132	300	<b>295.00</b>	16	394*210*115	250/230/Φ 10	
EM-FOT3-185	380	185	400	<b>322.00</b>	16	394*210*115	250/230/Φ 10	
EM-FOT3-220	380	220	400	<b>330.00</b>	18	394*210*115	250/230/Φ 10	
EM-FOT3-250	380	250	500	<b>393.00</b>	20	444*210*162	290/230/Φ 10	
EM-FOT3-280	380	280	630	<b>432.00</b>	22	444*210*162	290/230/Φ 10	
EM-FOT3-315	380	315	650	<b>451.00</b>	22	444*210*162	290/230/Φ 10	
EM-FOT3-350	380	350	700	<b>483.00</b>	23	475*210*162	290/230/Φ 10	
EM-FOT3-400	380	400	800	<b>497.00</b>	25	475*210*162	290/230/Φ 10	
EM-FOT3-500	380	500	1000	<b>580.00</b>	28	475*210*162	290/230/Φ 10	
EM-FOT3-560	380	560	1200	<b>629.00</b>	30	475*210*162	290/230/Φ 10	

## EM-RAI3 Three phase 380v Input AC Choke (reactor for harmonic filtration)

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture
	(V)	(KW)	(A)	(EURO)	(KG)	L/W/H(mm)	H/W/D(mm)	
EM-RAI3-d75	380	0.75	1.8	<b>26.00</b>	2	120/76/110	70/47/Φ7	
EM-RAI3-1d5	380	1.5	2.5	<b>27.00</b>	2.2	120/76/110	70/47/Φ7	
EM-RAI3-2d2	380	2.2	5	<b>34.80</b>	3	120/92/120	70/47/Φ7	
EM-RAI3-004	380	4	10	<b>44.70</b>	4	130/80/138	75/60/Φ7	
EM-RAI3-5d5	380	5.5	15	<b>51.20</b>	4.5	130/80/138	75/68/Φ7	
EM-RAI3-7d5	380	7.5	20	<b>60.80</b>	5	160/100/160	90/65/Φ7	
EM-RAI3-011	380	11	30	<b>73.50</b>	6	160/120/165	90/78/Φ7	
EM-RAI3-015	380	15	30	<b>73.50</b>	6	160/120/165	90/78/Φ7	
EM-RAI3-018	380	18	50	<b>95.60</b>	9	205/125/160	110/70/Φ7	
EM-RAI3-022	380	22	50	<b>95.60</b>	9	205/125/160	110/70/Φ7	
EM-RAI3-030	380	30	60	<b>106.00</b>	10	205/130/146	110/83/Φ7	
EM-RAI3-037	380	37	75	<b>128.50</b>	11	205/135/163	110/88/Φ7	
EM-RAI3-045	380	45	90	<b>147.00</b>	12	205/140/164	110/88/Φ7	
EM-RAI3-055	380	55	120	<b>165.00</b>	16	225/165/192	120/100/Φ10	
EM-RAI3-075	380	75	150	<b>184.00</b>	19	225/176/203	120/110/Φ10	
EM-RAI3-090	380	90	190	<b>242.00</b>	23	280/196/214	150/110/Φ10	
EM-RAI3-110	380	110	250	<b>264.60</b>	26	280/205/216	150/110/Φ10	
EM-RAI3-132	380	132	290	<b>331.00</b>	30	280/217/235	150/121/Φ10	
EM-RAI3-160	380	160	330	<b>368.00</b>	32	280/205/234	150/121/Φ10	
EM-RAI3-185	380	185	400	<b>423.00</b>	38	320/210/270	160/130/Φ10	
EM-RAI3-220	380	220	440	<b>460.00</b>	45	320/210/270	160/130/Φ10	
EM-RAI3-250	380	250	490	<b>515.00</b>	50	320/230/270	160/140/Φ10	
EM-RAI3-280	380	280	540	<b>552.00</b>	53	320/230/290	160/140/Φ10	
EM-RAI3-315	380	315	600	<b>626.00</b>	63	390/240/335	200/130/Φ10	
EM-RAI3-350	380	350	700	<b>736.00</b>	68	390/245/350	200/130/Φ13	
EM-RAI3-400	380	400	800	<b>773.00</b>	78	390/265/330	200/150/Φ13	
EM-RAI3-500	380	500	1000	<b>1030.00</b>	90	435/290/365	240/162/Φ14	
EM-RAI3-560	380	560	1100	<b>1104.00</b>	100	435/290/385	240/162/Φ14	
EM-RAI3-600	380	600	1250	<b>1250.00</b>	110	435/317/363	240/187/Φ14	

## EM-RAO3 Three phase 380V Output AC Choke (reactor for harmonic filtration)

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture
	(V)	(KW)	(A)	(EURO)	(KG)	L/W/H(mm)	H/W/D(mm)	
EM-RAO3-d75	380	0.75	1.8	<b>27.30</b>	2	120/76/110	70/47/Φ7	
EM-RAO3-1d5	380	1.5	2.5	<b>31.00</b>	2.2	120/76/110	70/47/Φ7	
EM-RAO3-2d2	380	2.2	5	<b>37.55</b>	3	120/92/120	70/47/Φ7	
EM-RAO3-004	380	4	10	<b>47.20</b>	4	130/80/138	75/60/Φ7	
EM-RAO3-5d5	380	5.5	15	<b>55.35</b>	4.5	130/80/138	75/68/Φ7	
EM-RAO3-7d5	380	7.5	20	<b>65.00</b>	5	160/100/160	90/65/Φ7	
EM-RAO3-011	380	11	30	<b>78.80</b>	6	160/120/165	90/78/Φ7	
EM-RAO3-015	380	15	30	<b>79.00</b>	6	160/120/165	90/78/Φ7	
EM-RAO3-018	380	18	50	<b>102.00</b>	9	205/125/160	110/70/Φ7	
EM-RAO3-022	380	22	50	<b>102.00</b>	9	205/125/160	110/70/Φ7	
EM-RAO3-030	380	30	60	<b>114.50</b>	10	205/130/146	110/83/Φ7	
EM-RAO3-037	380	37	75	<b>138.00</b>	11	205/135/163	110/88/Φ7	
EM-RAO3-045	380	45	90	<b>157.60</b>	12	205/140/164	110/88/Φ7	
EM-RAO3-055	380	55	120	<b>177.30</b>	16	225/165/192	120/100/Φ10	
EM-RAO3-075	380	75	150	<b>197.00</b>	19	225/176/203	120/110/Φ10	
EM-RAO3-090	380	90	190	<b>260.00</b>	23	280/196/214	150/110/Φ10	
EM-RAO3-110	380	110	250	<b>321.00</b>	26	280/205/216	150/110/Φ10	
EM-RAO3-132	380	132	290	<b>353.70</b>	30	280/217/235	150/121/Φ10	
EM-RAO3-160	380	160	330	<b>393.00</b>	32	280/205/234	150/121/Φ10	
EM-RAO3-185	380	185	400	<b>452.00</b>	38	320/210/270	160/130/Φ10	
EM-RAO3-220	380	220	440	<b>491.60</b>	45	320/210/270	160/130/Φ10	
EM-RAO3-250	380	250	490	<b>743.00</b>	50	320/230/270	160/140/Φ10	
EM-RAO3-280	380	280	540	<b>590.00</b>	53	320/230/290	160/140/Φ10	
EM-RAO3-315	380	315	600	<b>668.00</b>	63	390/240/335	200/130/Φ10	
EM-RAO3-350	380	350	700	<b>786.00</b>	68	390/245/350	200/130/Φ13	
EM-RAO3-400	380	400	800	<b>826.00</b>	78	390/265/330	200/150/Φ13	
EM-RAO3-500	380	500	1000	<b>1100.64</b>	90	435/290/365	240/162/Φ14	
EM-RAO3-560	380	560	1100	<b>1179.00</b>	100	435/290/385	240/162/Φ14	
EM-RAO3-600	380	600	1250	<b>1348.00</b>	110	435/317/363	240/187/Φ14	



## EM-RAD3 DC Choke (DC reactor for improving power factor). 380V (

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture
	(V)	(KW)	(A)	(EURO)	(KG)	L/W/H(mm)	H/W/D(mm)	
EM-RAD3-d40	380	0.4	1.5	<b>11.80</b>	1.8	78/65/85	56/45	
EM-RAD3-d55	380	0.55	2	<b>13.00</b>	1.8	78/65/85	56/45	
EM-RAD3-d75	380	0.75	2.5	<b>14.00</b>	1.8	78/65/85	56/45	
EM-RAD3-1d5	380	1.5	4.5	<b>17.00</b>	2.3	78/80/85	56/59	
EM-RAD3-2d2	380	2.2	6	<b>18.60</b>	2.6	84/95/93	64/58	
EM-RAD3-3d0	380	3	8	<b>26.00</b>	2.8	84/110/93	64/58	
EM-RAD3-3d7	380	3.7	11	<b>29.00</b>	3.1	96/110/105	84/67	
EM-RAD3-5d5	380	5.5	16	<b>34.00</b>	3.4	96/135/105	84/67	
EM-RAD3-7d5	380	7.5	20	<b>37.00</b>	3.4	120/105/126	90/73	
EM-RAD3-011	380	11	30	<b>41.70</b>	4.8	120/115/130	90/78	
EM-RAD3-015	380	15	35	<b>50.35</b>	5.8	120/125/130	90/88	
EM-RAD3-18	380	18.5	42	<b>53.00</b>	6.4	120/130/135	90/88	
EM-RAD3-022	380	22	50	<b>57.50</b>	7.5	120/135/135	90/93	
EM-RAD3-030	380	30	68	<b>60.50</b>	8.5	150/145/140	122/78	
EM-RAD3-037	380	37	80	<b>67.50</b>	8.5	150/155/140	122/88	
EM-RAD3-045	380	45	100	<b>83.40</b>	11.6	150/175/140	122/98	
EM-RAD3-055	380	55	120	<b>93.50</b>	13.7	150/180/140	122/103	
EM-RAD3-075	380	75	165	<b>102.00</b>	17.8	150/164/215	110/93	
EM-RAD3-090	380	90	190	<b>128.00</b>	20.8	150/180/215	110/107	
EM-RAD3-110	380	110	250	<b>172.00</b>	22.1	175/190/215	120/110	
EM-RAD3-132	380	132	300	<b>181.00</b>	24.5	175/205/215	120/124	
EM-RAD3-160	380	160	350	<b>193.00</b>	24.9	175/215/215	120/124	
EM-RAD3-185	380	185	400	<b>226.00</b>	28.8	200/212/280	150/115	
EM-RAD3-200	380	200	440	<b>253.00</b>	36.1	200/220/280	150/120	
EM-RAD3-220	380	220	480	<b>271.00</b>	38.2	200/225/280	150/125	
EM-RAD3-250	380	250	550	<b>307.00</b>	40.5	200/240/280	150/145	
EM-RAD3-280	380	280	600	<b>330.00</b>	46.3	250/242/310	180/142	
EM-RAD3-300	380	300	650	<b>356.00</b>	48.7	250/245/310	180/142	
EM-RAD3-315	380	315	700	<b>387.00</b>	56.1	250/250/310	180/142	
EM-RAD3-355	380	355	800	<b>420.00</b>	60.2	250/260/328	180/152	
EM-RAD3-400	380	400	900	<b>453.00</b>	66.6	250/260/328	180/152	
EM-RAD3-450	380	450	1000	<b>500.00</b>	69.2	250/290/314	180/182	
EM-RAD3-500	380	500	1100	<b>566.00</b>	77.2	250/310/330	180/182	
EM-RAD3-560	380	560	1250	<b>646.00</b>	85.3	250/310/370	180/182	