

FK SERIES AND LFB SERIES OF AC FILTER FANS TO IP54

FK and LFB series of standard stock AC filter fans to IP54.
LFB series with reduced depth of 130mm.

With airflow rates from 20 cu m/hr to 1200 cu m/hr (free blowing)
and with 15 cu m/hr to 680 cu m/hr with exhaust filters fitted.

Axial fans: AC self-starting, screened, magnetic pole motor.
Axial fans: DC direct current motor.

Temperature range -10 deg C to +55 deg C.
In RAL 7035 colour code.



A comprehensive range of IP54 rated AC axial filter fans with complimenting exhaust filters.
A wide range of airflow rates are covered in both free blowing modes and restricted modes (with exhaust filters fitted).
The LFB range have the advantage of a decreased depth when space is a problem.

Power ratings and noise levels are as follows:

FK 7721.230	12~15W, 41/46 dB (A)	and FK 7721.115	12~15W, 41/46 dB (A)
FK 7722.230	22~30W, 46/49 dB (A)	and FK 7722.115	22~26W, 41/46 dB (A)
FK 7724.230	47~59W, 54/56 dB (A)	and FK 7724.115	43~48W, 54/56 dB (A)
FK 7725.230	46~59W, 54/56 dB (A)	and FK 7725.115	42~47W, 54/56 dB (A)
LFB 5000.230	120~138W, 59/61 dB (A)	and LFB 5000.115	150~180W, 59/61 dB (A)
FK 7726.230	120~138W, 68/71 dB (A)	and FK 7726.115	150~180W, 68/71 dB (A)
LFB 7000.230	120~138W, 59/68 dB (A)	and LFB 7000.115	150~180W, 59/68 dB (A)

AC filter fans

Filter fan reference	AC voltage at 50/60Hz and current	Airflow cu m/hour Free blowing	Airflow cu m/hour with exhaust filter fitted (2 exhaust filters)	Overall size W x H x D in mm	Cut out dimension W x H in mm
FK 7721.230	230V 0.09A	20/25	15/18	105 x 105 x 60	93 x 93
FK 7721.115	115V 0.16A	20/25	15/18	105 x 105 x 60	93 x 93
FK 7722.230	230V 0.12A	55/66	43/50 (48/55)	150 x 150 x 71	126 x 126
FK 7722.115	115V 0.24A	55/66	43/50 (48/55)	150 x 150 x 71	126 x 126
FK 7724.230	230V 0.26A	160/180	115/138 (130/148)	250 x 250 x 131	224 x 224
FK 7724.115	115V 0.42A	160/180	115/138 (130/148)	250 x 250 x 131	224 x 224
FK 7725.230	230V 0.28A	230/265	170/205 (200/230)	250 x 250 x 131	224 x 224
FK 7725.115	115V 0.53A	230/265	170/205 (200/230)	250 x 250 x 131	224 x 224
LFB 5000.230	230V 0.29A	500/560	360/390 (423/490)	325 x 325 x 130	291 x 291
LFB 5000.115	115V 0.61A	500/560	360/390 (423/490)	325 x 325 x 130	291 x 291
FK 7726.230	230V 0.60A	1020/1050	550/580 (620/680)	325 x 325 x 167	291 x 291
FK 7726.115	115V 1.70A	1020/1050	550/580 (620/680)	325 x 325 x 167	291 x 291
LFB 7000.230	230V 0.46A	1200/1350	600/780 (680/830)	325 x 325 x 130	291 x 291
LFB 7000.115	115V 0.95A	1200/1350	600/780 (680/830)	325 x 325 x 130	291 x 291

