



Model	Dimensions	Cut-Out	Rated Voltage	Rated Power	Max Airflow	Airflow with Exhaust Filter	Approvals
	mm	mm	V	W	m³/h	m³/h	
FF12A230UFR	150x150x73	124x124	230 V a.c.	18/17	47/52	37/41	cURus; cULus; cCSAus
FF12A230UN	150x150x73	124x124	230 V a.c.	18/16	67/79	48/54	cURus; cULus; cCSAus
FF12A230UNR	150x150x73	124x124	230 V a.c.	18/16	60/70	45/52	cURus; cULus; cCSAus
FF12A24UF	150x150x73	124x124	24 V a.c.	15/15	39/44	28/31	-
FF12A24UFR	150x150x73	124x124	24 V a.c.	15/15	50/52	38/38	-
FF12D							
FF12D24UN	150x150x74	124x124	24 V d.c.	7,4	47	34	UR; cULus; cCSAus
FF12D24UN4	150x150x73	124x124	24 V d.c.	23	107	69	-
FF12D24UNR	150x150x73	124x124	24 V d.c.	7,4	64	46	UR; cULus; cCSAus
FF12D48UN	150x150x74	124x124	48 V d.c.	8,6	47	34	UR; cULus; cCSAus
FF12D48UNR	150x150x73	124x124	48 V d.c.	8,6	64	46	UR; cULus; cCSAus
FF13PA							
FF13PA115UF	204x204x96	177x177	115 V a.c.	19/18	100/110	64/76	cURus; cULus; cCSAus
FF13PA115UFR	204x204x96	177x177	115 V a.c.	18/18	100/110	70/84	cURus; cULus; cCSAus
FF13PA115UN	204x204x96	177x177	115 V a.c.	16/15	110/130	85/102	cURus; cULus; cCSAus
FF13PA230UF	204x204x96	177x177	230 V a.c.	18/18	100/110	64/76	cURus; cULus; cCSAus
FF13PA230UFR	204x204x96	177x177	230 V a.c.	18/18	100/110	70/84	cURus; cULus; cCSAus
FF13PA230UN	204x204x96	177x177	230 V a.c.	19/17	110/130	85/102	cURus; cULus; cCSAus
FF13PA230UNR	204x204x96	177x177	230 V a.c.	19/18	110/135	90/102	cURus; cULus; cCSAus
FF13PD							
FF13PD24UN	204x204x95	177x177	24 V d.c.	8,2	100	76	UR; cULus; cCSAus
FF13PD24UNR	204x204x95	177x177	24 V d.c.	8,5	113	86	UR; cULus; cCSAus
FF15A							
FF15A115UF	250x250x125	223x223	115 V a.c.	31/31	230/270	159/190	cURus; cULus; cCSAus
FF15A115UFR	250x250x125	223x223	115 V a.c.	31/31	245/290	160/199	cURus; cULus; cCSAus
FF15A115UN2	250x250x113	223x223	115 V a.c.	39/41	230/270	178/213	cURus; cULus; cCSAus
FF15A115UNR2	250x250x112	223x223	115 V a.c.	39/41	238/283	184/222	cURus; cULus; cCSAus
FF15A230UF	250x250x125	223x223	230 V a.c.	32/36	230/270	159/190	cURus; cULus; cCSAus
FF15A230UFR	250x250x125	223x223	230 V a.c.	32/36	245/290	160/199	cURus; cULus; cCSAus
FF15A230UN2	250x250x113	223x223	230 V a.c.	42/45	230/272	178/213	cURus; cULus; cCSAus
FF15A230UNR2	250x250x112	223x223	230 V a.c.	42/45	238/283	184/222	cURus; cULus; cCSAus
FF15D							
FF15D24UF	250x250x126	223x223	24 V d.c.	31	275	196	cURus; cULus; cCSAus
FF15D24UFR	250x250x125	223x223	24 V d.c.	31	295	210	cURus; cULus; cCSAus
FF15D24UN	250x250x125	223x223	24 V d.c.	17	245	180	UR; cULus; cCSAus
FF15D24UNR	250x250x125	223x223	24 V d.c.	17	285	210	UR; cULus; cCSAus
FF15D48UF	250x250x126	223x223	48 V d.c.	43	295	196	-
FF15D48UFR	250x250x125	223x223	48 V d.c.	43	310	210	-
FF15MA							
FF15MA115UF	250x250x112	223x223	115 V a.c.	16/15	130/145	92/106	-
FF15MA115UFR	250x250x112	223x223	115 V a.c.	16/15	140/155	112/126	-
FF15MA230UF	250x250x112	223x223	230 V a.c.	21/20	130/145	92/106	-
FF15MA230UFR	250x250x111	223x223	230 V a.c.	21/20	140/155	112/126	-
FF15PA							
FF15PA115UF	250x250x112	223x223	115 V a.c.	17/16	105/120	90/103	cURus; cULus; cCSAus
FF15PA115UFR	250x250x112	223x223	115 V a.c.	17/16	110/120	92/105	cURus; cULus; cCSAus
FF15PA230UF	250x250x112	223x223	230 V a.c.	18/17	105/120	90/103	cURus; cULus; cCSAus
FF15PA230UFR	250x250x112	223x223	230 V a.c.	18/17	110/120	92/105	cURus; cULus; cCSAus
FF15PA230UN	250x250x112	223x223	230 V a.c.	19/17	125/145	110/128	cURus; cULus; cCSAus