

new



FU-9801C1 P2D



FU-9803C1 P2A23



FU-9804C1 P2A40



FU-9804C2 P2A23

**FU98 series - Complete filter/fan units**

Complete filter fan assembly with fan, mounting frame, removable filter and internal finger guard. Mounts through panel wall or door for simple installation as a ventilator device for electrical cabinets and panels.

- Temperature: -10°C...+85°C
- Permanent sealing gasket in polyurethane foam
- Shielded self lubricating ball bearing fans

type	fan	voltage	power	air flow	noise	dimensions (mm <sup>2</sup> )	
	type	(V)	(W)	(m <sup>3</sup> /h)	(dB/A)	size	frame cutout

**FU98A series - Panel fan/filter units (IP44)**

- Material: ABS self-extinguishing - UL94V-0, RoHS

**AC filter/fans**

FU-9801C1 P2A23	KA8025	230 VAC	15.1	23	32	1	109	83
FU-9802C1 P2A23	KA9225	230 VAC	18.4	32	37	2	121	95
FU-9803C1 P2A23	KA1238	230 VAC	21.6	88	52	3	149	122
FU-9804C1 P2A23	KA1725	230 VAC	46.4	201	60	4	204	175
FU-9805C1 P2A23	KA2208	230 VAC	43.2	439	69	5	255	223
FU-9806C1 P2A23	KA2509	230 VAC	61.6	668	70	6	332	292
FU-9803C1 P2A40	KA1238	400 VAC	19.4	88	54	3	149	122
FU-9804C1 P2A40	KA1725	400 VAC	48.6	201	62	4	204	175

**DC filter/fans**

FU-9801C1 P2D	DC8025	24 VDC	4.1	38	38	1	109	83
FU-9802C1 P2D	DC9225	24 VDC	3.9	50	50	2	121	95
FU-9803C1 P2D	DC1225	24 VDC	8.3	85	85	3	149	122

Larger sizes available on request

**Exhaust filter - Without fan - used as a matching air outlet**

Exhaust filter should match the size of the filter/fan to achieve optimal ventilation within the cabinet.

FU9801A P2	outlet	-	-	exhaust filter only	1	109	83
FU9802A P2	outlet	-	-	exhaust filter only	2	121	95
FU9803A P2	outlet	-	-	exhaust filter only	3	149	122
FU9804A P2	outlet	-	-	exhaust filter only	4	204	175
FU9805A P2	outlet	-	-	exhaust filter only	5	255	223
FU9806A P2	outlet	-	-	exhaust filter only	6	332	292

**FU98B series - Filter/fan units with rain hood (IP55)**

- Material: PC - (Polycarbonate) UV protected - self-extinguishing - UL94V-0, RoHS

**AC filter/fans - (with rain hood)**

FU-9801C2 P2A23	KA8025	230 VAC	10	25	33	1	109	83
FU-9802C2 P2A23	KA9225	230 VAC	20	43	35	2	121	95
FU-9803C2 P2A23	KA1238	230 VAC	21	117	49	3	149	122
FU-9804C2 P2A23	KA1725	230 VAC	45	268	57	4	204	175
FU-9805C2 P2A23	KA2208	230 VAC	40	585	65	5	255	223
FU-9806C2 P2A23	KA2509	230 VAC	57	890	66	6	332	292
FU-9803C2 P2A40	KA1238	400 VAC	21	117	49	3	149	122
FU-9804C2 P2A40	KA1725	400 VAC	45	268	57	4	204	175

**DC filter/fans - (with rain hood)**

FU-9801C2 P2D	DC8025	24 VDC	4.1	49	32	1	109	83
FU-9802C2 P2D	DC9225	24 VDC	4.1	67	33	2	121	95
FU-9803C2 P2D	DC1225	24 VDC	6.5	113	40	3	149	122

Larger sizes available on request

**Exhaust filter with rain hood - without fan - used as an air outlet**

Exhaust filter should match the size of the filter/fan to achieve optimal ventilation within the cabinet.

FU9801B P2	outlet	-	-	exhaust filter only	1	109	83
FU9802B P2	outlet	-	-	exhaust filter only	2	121	95
FU9803B P2	outlet	-	-	exhaust filter only	3	149	122
FU9804B P2	outlet	-	-	exhaust filter only	4	204	175
FU9805B P2	outlet	-	-	exhaust filter only	5	255	223
FU9806B P2	outlet	-	-	exhaust filter only	6	332	292