

Ecopleat Green



Avantages

- Large surface area
- Long operating life
- Ultra compact
- High dust holding capacity
- Less frequent changes

Application: Air conditioning or industrial processing systems and for mini air conditioning systems, individual modules, ventilation equipment.

Type: High efficiency compact filter.

Frame: Plastic frame.

Media: Wet-laid glass fibre paper.

Separator: Hot melt glue.

Sealant: Polyurethane.

EN 779:2002 filter class: F6, F7, F8.

ASHRAE 52.2:1999 filter class: MERV 11, MERV 13, MERV 14.

Recommended final pressure drop: 350 Pa.

Temperature: 70°C.

Relative humidity: 100% RH.

Reference	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Media area m ²	Air flow/ pressure drop m ³ /h/Pa	Unit weight kg	Unit volume m ³
23465200C	3GPPS-12242-F6	287x592x48	F6	2.9	1500/85	2	0.01
23665400C	3GPPS-20242-F6	490x592x48	F6	4.9	2450/85	2.5	0.015
23465500C	3GPPS-24242-F6	592x592x48	F6	5.9	3000/85	3	0.02
23675200C	3GPPS-12242-F7	287x592x48	F7	2.9	1500/140	2	0.01
23675400C	3GPPS-20242-F7	490x592x48	F7	4.9	2450/140	2.5	0.015
23675500C	3GPPS-24242-F7	592x592x48	F7	5.9	3000/140	3	0.02
23685200C	3GPPS-12242-F8	287x592x48	F8	2.9	1500/195	2	0.01
23685400C	3GPPS-20242-F8	490x592x48	F8	4.9	2450/195	2.5	0.015
23485500C	3GPPS-24242-F8	592x592x48	F8	5.9	3000/195	3	0.02
23765200C	3GPPS-12244-F6	287x592x96	F6	4.8	2250/155	3	0.02
23765400C	3GPPS-20244-F6	490x592x96	F6	9.9	3700/155	3.5	0.03
23765500C	3GPPS-24244-F6	592x592x96	F6	11.9	4500/155	4	0.04
23775200C	3GPPS-12244-F7	287x592x96	F7	5.8	2250/185	3	0.02
23775400C	3GPPS-20244-F7	490x592x96	F7	9.9	3700/185	3.5	0.03
23775500C	3GPPS-24244-F7	592x592x96	F7	11.9	4500/185	4	0.04
23785200C	3GPPS-12244-F8	287x592x96	F8	5.8	2250/240	3	0.02

* Other sizes are available on request

High Efficiency Panels

Reference	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Media area m ²	Air flow/ pressure drop m ³ /h/Pa	Unit weight kg	Unit volume m ³
23785400C	3GPPS-20244-F8	490x592x96	F8	9.9	3700/240	3.5	0.03
23785500C	3GPPS-24244-F8	592x592x96	F8	11.9	4500/240	4	0.04

*Other sizes are available on request