



## ADVANTAGES

- Available for LON, Modbus or 0-10V control
- Ideal for turbulent ventilation ceilings
- Low power consumption.
- Maintenance-free high-quality EC-fan

<b>Application</b>	Flexible and economical modular solution to equip clean rooms in turbulent or 100% unidirectional airflow, from ISO 8 to ISO 3
<b>Product voltage (V)</b>	200...240V
<b>Max Temperature (°C)</b>	40
<b>Min Temperature (°C)</b>	0
<b>Installation Options</b>	Installation in Camfil CamGRID-FFU ceiling or equivalent systems
<b>Comment</b>	Construction: Aluminum housing, powder coated steel on request Fan: Efficient EC motor with backwards-curved blades Control system: BUS controlled system or handheld control Filter: Megalam H14, U15 or U16, MD, MX or MG with dry PU gasket to be ordered separately

EC Motor Technical data:  
 Voltage: 200 - 277 V  
 Frequency: 50/60 Hz  
 Nominal current: 1,8 - 1,3 A  
 Max. Rotation speed: 300 - 1304 rpm  
 Nominal power: 370 W  
 Operating temperature limits: 0 - 40°C

Type	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Sound level (dB)	Power Consumption (W)	Weight (kg)	Velocity (m/s)
BP2-EC 12P6	1132x532x350	778/80	44	47	21	0.3
BP2-EC 12P6	1132x532x350	1166/120	52	94	21	0.45
BP2-EC 12P9	1132x832x350	1166/80	47	64	26	0.3
BP2-EC 12P9	1132x832x350	1750/120	54	140	26	0.45
BP2-EC 12P12	1132x1132x350	1555/80	50	83	32	0.3
BP2-EC 12P12	1132x1132x350	2330/120	59	200	32	0.45

Type: without filter