

BAG FILTERS

PHL



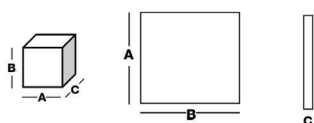
Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pocket	Media area (m ²)	Flow rate (m ³ /h)	Delta P (Pa)	Energy cons. (Kwh/an) *	Energy class **
M6										
1706096	PHL75-6/600/8	592	592	600	8	5,86	3400	92	1087	D
1706098	PHL75-5/600/6	490	592	600	6	4,39	2850	92	-	-
1706097	PHL75-3/600/4	287	592	600	4	2,93	1700	90	-	-

* Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2018

** Energy class: according to Eurovent RS 4/C/001-2019



Tip 💡 The best choice for the automotive industry.



APPLICATIONS

- Gas turbines, powder tower dryers, powder pneumatic transports, centrifugal compressors, offshore platforms
- Spray booth conditioners, chemical labs, drug developers, hospitals, operating suites

ADVANTAGES

- Outstanding dust holding capacity
- Self-supporting welded pockets -> no dust release
- Incorporated aerodynamic spacer ("Diamond Spacers")
- 100% incinerable
- Mechanical resistance > 3000 Pa
- Reduced costs in energy and maintenance
- Approved for high airflows

GENERAL FEATURES

- Efficiency EN779: M6-F7
 - Media: Synthetic
 - Frame: Rigid plastic (SECURE)
 - Final pressure drop: 450 Pa
 - Maximum T° in continuous service: 80°C
 - Humidity: 100% RH
- See pressure drop curve : PTL (p. 61)