

# PREBAG-GS

Synthetic Pocket Filters



PB4G25S06-23,31-23,31-23,62

### APPLICATIONS

- Conditioning and ventilation systems
- Used as pre-filter or second-stage filter
- Low start pressure drop
- High dust holding capacity
- Reduced operating costs
- Provides long service interval

### FILTER CODE STRUCTURE

Filter Type **PB PREBAG-GS**

Filter Class EN 779-2012 **4** EN 779-2012 G4  
ISO 16890 COARSE>90

Filter Frame **G** Galvanized

Filter Media Thicknes **25** 1 inch

Filter Media **S** Synthetic Media

Filter Pocket Number **06** 6 Pockets

Filter Size 23,31-23,31-23,62

### TECHNICAL SPECIFICATIONS

Filter Class **ASHRAE 52.2** MERV 5-6 MERV 7-8  
**ISO 16890-COARSE** >80 >90

Average Efficiency **EN 779-2012** 80% 90%  
**ISO 16890-COARSE** >80% >90%

Max.Working Temperature 176 °F

Relative Humidity 100%

Rec. Final Pres. Drop Acc. **EN 779-2012** 1 w.g.  
**ISO 16890** 0,80 w.g.

Filter Stage I - II

**PREBAG GALVANIZED FRAME Technical Data**

Filter Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth inch	Filter Area ft <sup>2</sup>	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
PB3G25S03	11,30-11,30-14,17	COARSE >80	MERV 5-6	3	14,17	16,15	500	0,14	2,76
PB3G25S03	11,30-23,31-14,17	COARSE >80	MERV 5-6	3	14,17	21,53	1000	0,14	3,31
PB3G25S05	19,29-23,31-14,17	COARSE >80	MERV 5-6	5	14,17	32,29	1648	0,14	4,41
PB3G25S06	23,31-23,31-14,17	COARSE >80	MERV 5-6	6	14,17	43,06	2001	0,14	5,29

Filter Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth inch	Filter Area ft <sup>2</sup>	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
PB4G25S03	11,30-11,30-14,17	COARSE >90	MERV 7-8	3	14,17	16,15	500	0,16	2,76
PB4G25S03	11,30-23,31-14,17	COARSE >90	MERV 7-8	3	14,17	21,53	1000	0,16	3,31
PB4G25S05	19,29-23,31-14,17	COARSE >90	MERV 7-8	5	14,17	32,29	1648	0,16	4,41
PB4G25S06	23,31-23,31-14,17	COARSE >90	MERV 7-8	6	14,17	43,06	2001	0,16	5,29

Filter Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth inch	Filter Area ft <sup>2</sup>	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
PB3G25S03	0287-0287-600	COARSE >80	MERV 5-6	3	23,62	25,83	500	0,12	3,09
PB3G25S03	0287-0592-600	COARSE >80	MERV 5-6	3	23,62	34,44	1000	0,12	3,64
PB3G25S05	0490-0592-600	COARSE >80	MERV 5-6	5	23,62	51,67	1648	0,12	5,07
PB3G25S06	0592-0592-600	COARSE >80	MERV 5-6	6	23,62	68,89	2001	0,12	6,17

Filter Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth inch	Filter Area ft <sup>2</sup>	Air Flow cfm	In. Pressure D. w.g.	Weight kg
PB4G25S03	0287-0287-600	COARSE >90	MERV 7-8	3	23,62	25,83	500	0,14	3,09
PB4G25S03	0287-0592-600	COARSE >90	MERV 7-8	3	23,62	34,44	1000	0,14	3,64
PB4G25S05	0490-0592-600	COARSE >90	MERV 7-8	5	23,62	51,67	1648	0,14	5,07
PB4G25S06	0592-0592-600	COARSE >90	MERV 7-8	6	23,62	68,89	2001	0,14	6,17

**PREBAG PLASTIC FRAME Technical Data**

Filter Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth inch	Filter Area ft <sup>2</sup>	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
PB3P25S03	0287-0287-600	COARSE >80	MERV 5-6	3	23,62	25,83	500	0,12	3,09
PB3P25S03	0287-0592-600	COARSE >80	MERV 5-6	3	23,62	34,44	1000	0,12	3,64
PB3P25S05	0490-0592-600	COARSE >80	MERV 5-6	5	23,62	51,67	1648	0,12	5,07
PB3P25S06	0592-0592-600	COARSE >80	MERV 5-6	6	23,62	68,89	2001	0,12	6,17

Filter Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth inch	Filter Area ft <sup>2</sup>	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
PB4P25S03	0287-0287-600	COARSE >90	MERV 7-8	3	23,62	25,83	500	0,14	3,09
PB4P25S03	0287-0592-600	COARSE >90	MERV 7-8	3	23,62	34,44	1000	0,14	3,64
PB4P25S05	0490-0592-600	COARSE >90	MERV 7-8	5	23,62	51,67	1648	0,14	5,07
PB4P25S06	0592-0592-600	COARSE >90	MERV 7-8	6	23,62	68,89	2001	0,14	6,17