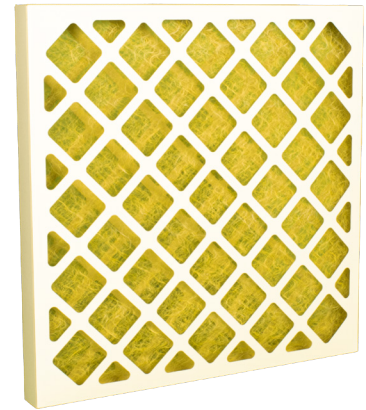# AmerGlas Box

## DISPOSABLE PANEL FILTERS



### Features and Benefits

- Progressive density media
- High dust holding capacity
- Industrial heavy-duty version
- Fully inc

### Applications

These sturdy economical panel filters are used for general air filtration in all types of cooling, heating and ventilating systems.

### Configurations

| | |
|---|---|
| **Filter media** | Glass |
| **Frame material** | Metal / Cardboard / Plastic |
| **Max. Operating Temperature** | 75 ℃ |
| **Recom. final pressure drop** | Subject to optimization of lifecycle costs, max 250 Pa |
| **Recom. airflow range** | 75% - 125% (of nominal airflow) |
| **Moisture resistance** | 100% relative humidity |

### Technical data

| Filter name | Dimensions (mm) 592 x 592 x Depth | Initial dp (Pa) @ 3400 m³/h | Prev. rated EN779:2012 | ISO 16890 Classification |
|---|---|---|---|---|
| AmerGlas Box | 25 | 30 | G2 | Coarse 35% |
| AmerGlas Box | 45 | 50 | G2 | Coarse 35% |

### Configurations

| | | | |
|---|---|---|---|
| **Dimension** | 592 x 592 | 287 x 592 | 495 x 592 |
| **Depth** | Cardboard: 25, 45 and 95 mm<br>Metal: 20, 48 and 98 mm<br>Plastic: 48 and 96 mm | | |