

**GLOBAL FILTRATION CLEAN  
TECHNOLOGY (I) PVT. LTD.**



**G L O C E L**

**High Efficiency Panel Filter**



**Clean Air Is Our Business**

# High Efficiency Panel Filter



High efficiency and dust holding capacity

Compact & easy to install

Low pressure drop

Glocel is suitable for rotating machinery industry. It is designed to withstand the rigours of centrifugal compressors, gas turbines and engines where severe surging or pulsation occur.

## Construction

Glocel was made of GI frame with leak free construction .

The separators are spot glued to the adjoining media panel and the leading edge of the separators is installed from the inside of the media fold.

This unique construction prevents the separators from moving and puncturing the media. The Glocel Temperature can with stand up to 150°C.

Type	GL-60	GL-90
Cell Size (inch)	24x24x12	24x24x12
Actual size (mm)	594x594x292	594x594x292
Initial resistance (Pa)		
At 4250 m <sup>3</sup> /h	175	220
At 3400 m <sup>3</sup> /h	125	158
Final resistance (Pa)	600	600
Average atmospheric		
Dust spot efficiency (%)	70	90
Average arrestance by weight		
On AC Fine Test Dust (%)	98.1	99.4

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