



SLY PleatJet II Plus Horizontal Cartridge Filter

Model No.	Standard Media * Area (Sq. Ft.)	Spun Bonded Media Area (Sq. Ft.)	Number of Hoppers	Cartridge Quantity	Air Usage (SCFM @ 80 PSIG) **	A	B
HCF-2-1-52	904	448	1	4	12	45"	37"
HCF-4-1-52	1808	896	2	8	12	85"	77"

How to Determine Your Model Number

HCF - $\frac{4}{\text{Number of valves}}$ - $\frac{1}{\text{Number of cartridges per row}}$ - $\frac{52}{\text{Length of cartridges}}$

**Based on 20 second off time between pulses and 100 millisecond pulse duration (Approx.)

*Standard based on Cellulose/Synthetic Media (Other available media may have less filter area)

MODEL NO. HCF-- _____
 VOLUME _____ CFM
 TEMPERATURE _____ °F
 DUST _____
 LOADING _____ GR/CF
 MEDIA AREA _____ SQ.FT.
 NO. OF CARTRIDGES _____
 A/C RATIO _____ :1
 PROCESS _____

NOTES:

- Inlet size based on 3000 fpm maximum velocity.
- Standard exhaust connection either right or left of header.
- Magnehelic gauge w/ bracket, tubing & fittings.
- Unless otherwise specified, timers shipped assembled & pre-wired to solenoid enclosure.
- Drawing dimensions are subject to change without prior notice.
- Delta P Module for on-demand cleaning
- NOT FOR CONSTRUCTION

SLY

INC.
TECHNOLOGY FOR A CLEAN ENVIRONMENT

8300 Dow Circle
 Strongsville, OH 44136
 1-800-334-2957
 In Ohio (440) 891-3200
 FAX: (440) 891-3210

HCF-500-1-52-A