

## SLY PleatJet II Plus Horizontal Cartridge Filter

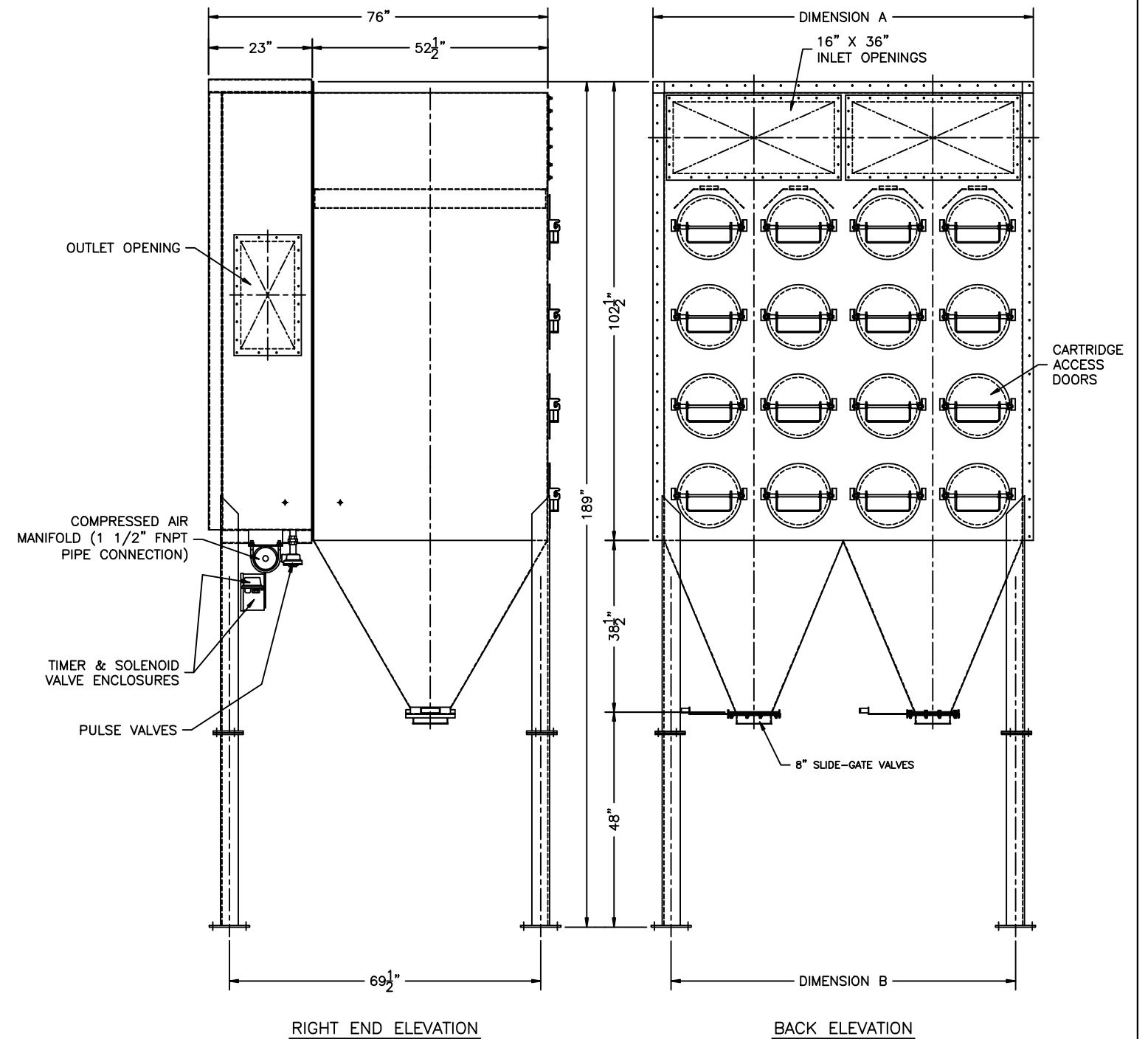
Model No.	Standard Media * Area (Sq. Ft.)	Spun Bonded Media Area* (Sq. Ft.)	Cartridge Quantity	Air Usage (SCFM @ 80 PSIG) **	A	B
HCF-4-4-52	7232	3584	32	12	85"	77"
HCF-6-4-52	10,848	5376	48	12	125"	117"
HCF-8-4-52	14,464	7168	64	12	165"	157"
HCF-10-4-52	18,080	8960	80	12	205"	197"
HCF-12-4-52	21,696	10,752	96	12	245"	237"
HCF-14-4-52	25,312	12,544	112	12	285"	277"
HCF-16-4-52	28,928	14,336	128	12	325"	317"

How to Determine Your Model Number

HCF - 4 - 4 - 52  
Number of valves      Number of cartridges per row      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.  
 - Six (6) leg support for model HCF-8-3 and all all units larger.  
 - 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 ENVIROMENT  
 8300 Dow Circle  
 Strongsville, OH 44136  
 1-800-334-2957  
 In Ohio (440) 891-3200  
 FAX: (440) 891-3210  
 HCF-500-4-52-A