

SPECIFICATIONS:

CONSTRUCTION: 12/14/16 Gauge steel cabinet finished with Powder-Coat Finish. Includes a 14 gallon pale, removable end cap for easy access to filters, removable panel for easy access to B.I. motor\blower. Motor wired to junction box outside of unit for 3 phase power. Acoustical lining standard in blower compartment. Vibra-Pulse® cleaning standard.

WEIGHT: 495 lbs.

AIRFLOW: 2000 CFM with std. 3 HP motor

NOISE: 77 dBA

ELECTRICAL: ☐ 3 HP 208-230/460/3/60, 7.2-7.9/3.6 amps, std.

FIRE SUPPRESSION: Equipment provided by others.

SPECIAL NOTES: Compressed air filter provided by others.

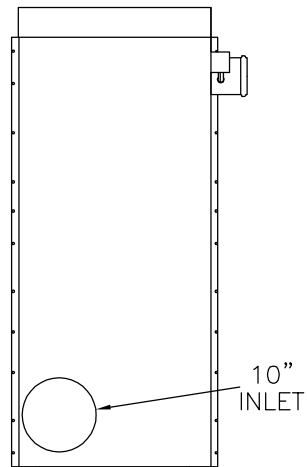
MAIN FILTERS: ☐ (2) CLEAN-2® Filter cartridge, 18x18, Std.

HEPA OPTION: ☐ (1) External HEPA filter, 99.97%

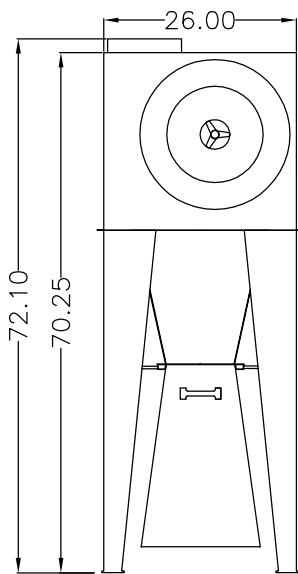
AD OPTION: ☐ (1) External adsorber, 18 lb. capacity

OTHER OPTIONS: ☐ Pressure gauge kit indicates filter changes
☐ Auto Clean
☐ 55 Gallon leg stand with 55 gal. lid & hose (drum not included)

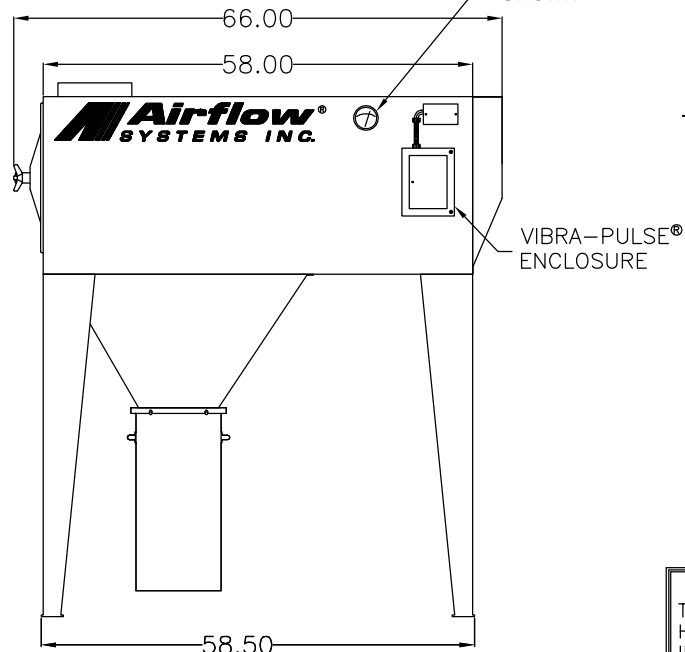
* AFS FILTER EFFICIENCIES BASED ON ASHRAE 52-76 TEST METHOD



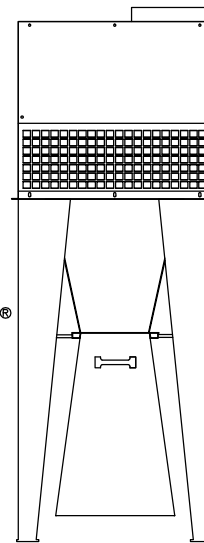
TOP VIEW



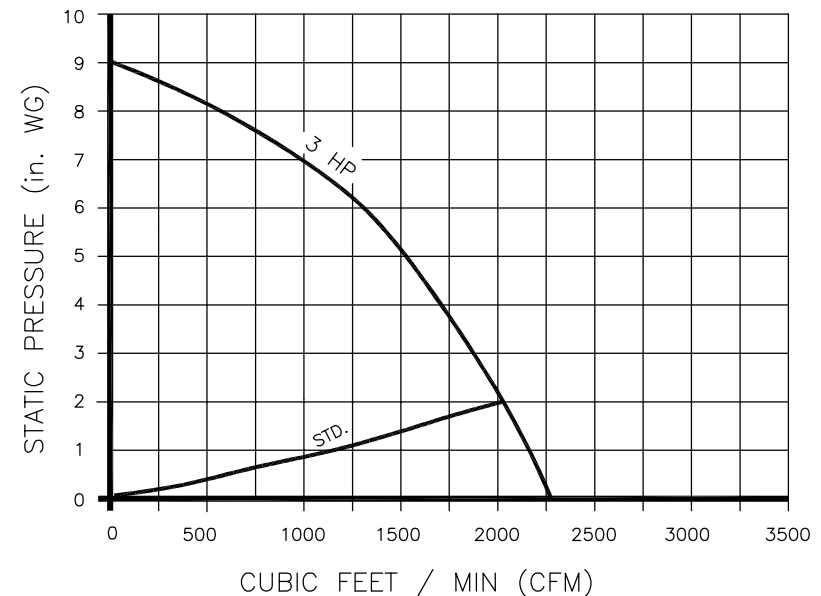
FRONT VIEW



SIDE VIEW



BACK VIEW



NOTES:

THE DEVICE DEPICTED AND DESCRIBED HEREON EMBODIES PROPRIETARY INFORMATION OWNED BY AIRFLOW SYSTEMS, INC. ALL DESIGN, MANUFACTURING, REPRODUCTION, SALES, AND PATENT RIGHTS REGARDING THIS DEVICE OR DRAWING ARE RESERVED EXCEPT WHERE EXPLICIT RIGHT IS GRANTED IN WRITING.

Airflow® 11221 Pagemill Road
 SYSTEMS INC. Dallas, TX 75243-8314
 (214) 503-8008
 Fax (214) 503-9596
 E-MAIL: info@airflowsystems.com

DRAWN BY
 CDR
 DATE 5/28/26
 SCALE

TITLE
 DCH3 SPEC
 DRAWING NO.: DCH3 SPEC (67-4933)