

MODEL HV

VENTILATED SERVICE DOOR

H-SERIES

Our Model HV is a door that can enhance your building security while allowing ventilation and visibility.

FEATURES INCLUDE:

- Perforated or fenestrated slats available
- Up to 28% open area for enhanced air flow
- Up to 100,000 operating cycles
- Up to 30' wide and 16' high*

COMMON APPLICATIONS:

- Parking Structures
- Retail
- Pharmacies
- Airports
- Warehouses

*Consult factory for more details.



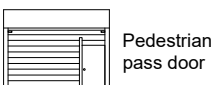
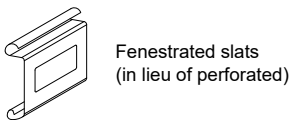
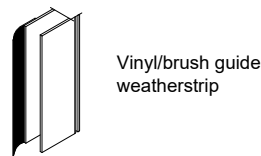
LAWRENCE
DOORS

MADE IN THE USA
SINCE 1925

SPECIFICATIONS

MAXIMUM SIZE	30 ft. wide, 16 ft. high
CURTAIN	Interlocking galvanized steel 20 gauge Type '3' flat slats, perforated with 1/8" holes on 3/16" staggered centers (28% open area), with endlocks riveted to alternate slats and windlocks riveted to slats when required by 20 PSF windload design (windlocked slats are not perforated)
BOTTOM BAR GUIDES	Two 2" x 2" x 1/8" min. steel angles with vinyl weatherstrip Formed 3/16" steel U-channel guides and 3/16" min. steel wall angles bolted together and to wall with 3/8" min. fasteners 24" apart
BARREL	6 5/8" min. steel pipe and solid steel shaft with sealed precision bearing and torsion spring(s) designed for 50,000 operating cycles
BRACKETS	3/16" min. steel plates with sealed precision bearing on operator side and external tension adjustment wheel
HOOD	24 gauge min. galvanized steel
OPERATION	Push-up to 8 ft. wide and 8 ft. high, chain hoist with cast iron reduction gears on larger sizes
LOCKS	Slide locks on coil side of bottom bar
FINISH	Baked-on primer and top coat on slats and hood - grey both sides - shop painted black primer on bottom bar, guides and brackets
WARRANTY	Two year limited warranty (excluding finish)

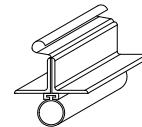
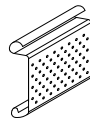
COMMON OPTIONS



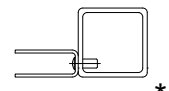
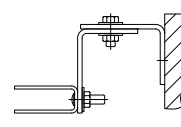
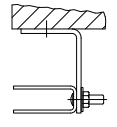
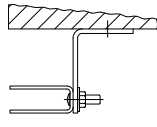
OTHER OPTIONS

- Designs for up to 100,000 operating cycles
- Aluminum or stainless steel doors (*limited availability*)
- Tubular bottom bar with cylinder locks
- Sloping or irregular shaped bottom bars
- Galvanized or powder coat finishes

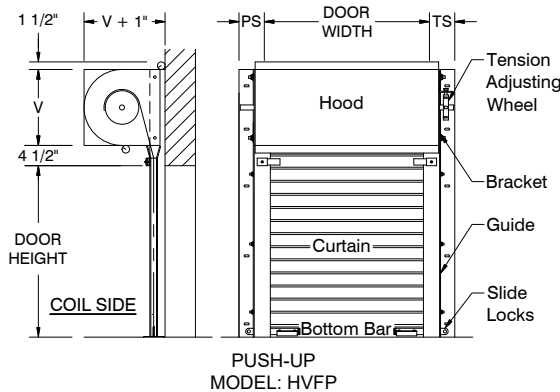
CURTAIN & BOTTOM BAR DETAILS



GUIDE DETAILS



CLEARANCES (typical face mount door shown)

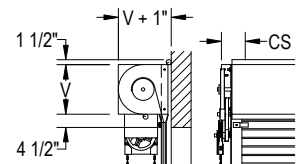


Clearances shown are for doors to 20 ft. wide, 16 ft. high
Consult factory for clearances on larger doors

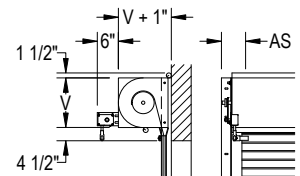
PS	CS	AS	MS	TS
6"	8"	7"	7"	7"

'V' for doors to 11 ft. high is 15"
'V' for doors over 11 ft. high is 17"

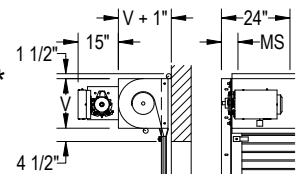
CHAIN HOIST MODEL: HVFC



AWNING CRANK* MODEL: HVFA
(To 14' wide, 10' high 120 sq. ft.)



MOTOR OPERATOR* MODEL: HVFM



GENERAL NOTES:

Clearances are based upon standard door construction. Reduced clearances may be available. Some options may require additional clearance. Drive side shaft may need to be field cut to fit in clearances shown. Shop drawings for specific applications are available. Consult factory for any information not shown.

*Available as an option