HDX | PERFORMANCE

HDX | Performance Table

MODEL	Nozzle Width (in.)	Max. FPM at Nozzle	Max. CFM at Nozzle	Outlet Velocity Uniformity	Number of Motors	Motor HP	Weight (lbs)
HDX-1-60	60	5800	4855	92%	1	3	396
HDX-1-72	72	5900	5579	86.3%	1	3	418
HDX-2-120	120	5800	9710	92%	2	3	785
HDX-2-132	132	5900	10434	86.3%	2	3	805
HDX-2-144	144	5900	11158	86.3%	2	3	826
HDX-3-180	180	6200	14988	86.3%	3	3	1152
HDX-3-192	192	6200	15712	86.3%	3	3	1173

! **For a unit over 16 feet long, consult factory.**
A 5 HP version of model HDX is available for needs higher than 17 feet; contact factory

HDX | Sound Levels

High Speed	69 dBA	Measured 10 ft. from unit in a free field based on a 1 motor unit

HDX | Three Phase Motor Options

Voltages available	208	240	480	575 / 3 / 60

HDX | CONTROL PANEL OPTIONS

OPTION 1

- Non-sparking construction for hazardous areas.
- Control panel shall be an explosion proof NEMA type 7 and 9, Class II, Division I and Group E, F, or G.
- Enclosure will encase magnetic motor starter, overload relays, 115 volt control transformer and terminal provisions for field wiring.
- SWITCHES:
  Remote mounted explosion proof HAND / OFF / AUTO selector switch and an hazardous area door switch can be utilized for turning unit on while the door is open in the automatic position, or having the unit run continuously regardless of the door in the hand position if specified.

OPTION 2

- If standard controls are to be remote mounted in a non-hazardous area, a standard control panel and ON / OFF switch can be utilized. Standard control panel shall be a NEMA 12 enclosure.
- Enclosure will encase magnetic motor starter, overload relays, 115 volt control transformer and terminal provisions for field wiring.
- ON / OFF selector switch will also need to be placed in a non-hazardous proof area if specified.
- If a door switch is required, it will need to be rated for hazardous areas.