

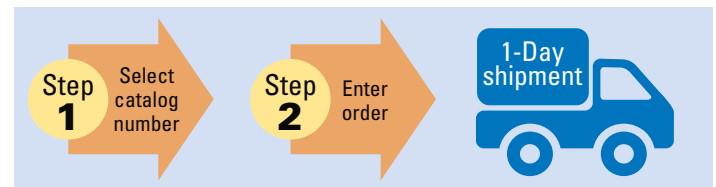
H-Max IntelliFast Program one day ship



IntelliFast is a quick ship program for enclosed H-Max® drives, providing industry best factory lead times.



Powering Business Worldwide



Fast and easy ordering process

Step 1: Select catalog number

Standard H-Max IntelliPass® catalog numbers:

- NEMA® 1
- 480 V up to 75 hp
- 208 V up to 30 hp
- 2 contactor bypass
- 3 contactor bypass (P6 option)

Additional option will be standard IntelliPass lead time.

Step 2: Enter order

- Select drive catalog number
- PN IntelliFast is loaded in Vista with a list price and book multiplier of 0.47
- Enter order including the drive catalog number and the PN IntelliFast as a separate line item that matches the quantity of the drives on order (i.e., quantity 2 HMX01134NA requires quantity 2 IntelliFast)
- Maximum of 3 total units per week
- Quantities above 3 units per week will be standard IntelliPass lead time

1-Day shipment

- Day 1 begins same day as order entry if the order is placed before 10 a.m. PST/ 1 p.m. EST
- If order entry is after 10 a.m. PST/1 p.m. EST, day 1 begins the following workday

Example:

- Order placed on Monday, August 1 at 12:00 p.m. EST will ship on Tuesday, August 2
- Order placed on Monday, August 1 at 3:00 p.m. EST will ship on Wednesday, August 3

IntelliFast features

- H-Max IntelliPass drive (standard)
- External keypad (standard)
- Main circuit breaker (standard)
- Rotary disconnect (standard)
- Bypass:
 - 2 contactor (standard)
 - 3 contactor (P6 option)

H-Max IntelliPass catalog number selection

hp	208 V		480 V	
	2 contactor	List price U.S. \$	3 contactor	List price U.S. \$
1	HMX4D631NA	2,285.00	HMX4D631NAP6	2,710.00
2	HMX7D531NA	2,375.00	HMX7D531NAP6	2,800.00
3	HMX01131NA	2,450.00	HMX01131NAP6	2,875.00
5	HMX01731NA	2,755.00	HMX01731NAP6	3,180.00
7.5	HMX02531NA	2,895.00	HMX02531NAP6	3,430.00
10	HMX03131NA	3,375.00	HMX03131NAP6	3,910.00
15	HMX04731NA	4,140.00	HMX04731NAP6	4,870.00
20	HMX06031NA	5,010.00	HMX06031NAP6	5,740.00
25	HMX07531NA	7,550.00	HMX07531NAP6	8,350.00
30	HMX08831NA	9,180.00	HMX08831NAP6	9,980.00
40	—	—	—	—
50	—	—	—	—
60	—	—	—	—
75	—	—	—	—

IntelliFast catalog number selection

Description	Catalog number	List price U.S. \$
Quick Ship Program for IntelliPass N1 drives	INTELLIFAST	320.00



HVAC industry solutions

IntelliPass benefits

- External keypad with backlit full text display
- Rear external heat sink with compact enclosure size
- 2–10% energy savings with onboard algorithm Active Energy Control®
- OSHPD seismic certified
- Onboard electronic bypass with external 24 Vdc supply to control board
- Onboard 5% DC link choke
- Onboard I/O (6DI, 1RO, 2AI, 1AO)
- Padlockable disconnect
- Onboard communications
 - BACnet/IP
 - Modbus® TCP
 - Modbus RTU
 - BACnet MS/TP

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

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H-Max IntelliPass drive specifications

Input ratings

Description	Specification
Input voltage (V_m)	208, 230, 480 Vac, $\pm 10\%$
Input frequency (f_m)	50/60 Hz (variation up to 47–66 Hz)
Connection to power	Once per minute or less (typical operation)
Short-circuit withstand rating	65 kAIC combination

Output ratings

Description	Specification
Output voltage	0 to V_m/U_n line voltage in
Continuous output current	Ambient temperature maximum +104 °F (+40 °C)
I_L overload	1.1 x I_L (1/10 minutes)
Overload current	110% (1/10 minutes)
Initial output current	150% for 2 seconds
Output frequency	0 to 320 Hz
Frequency resolution	0.01 Hz

Ambient conditions

Description	Specification
Ambient operating temperature	FS4–FS7: +14 °F (–10 °C), no frost to +104 °F (+40 °C) Drive can operate at +122 °F (+50 °C)
Storage temperature	–40 to +158 °F (–40 to +70 °C)
Relative humidity	0 to 95% RH, noncondensing, noncorrosive, no dripping water
Air quality	Chemical vapors: IEC 60721-3-3, unit in operation, Class 3C2 Mechanical particles: IEC 60721-3-3, unit in operation, Class 3S2
Altitude	100% load capacity (no derating) up to 3280 ft (1000 m); 1% derating for each 328 ft (100 m) above 3280 ft (1000 m); maximum 9842 ft (3000 m); 380–480 V

Shipping freight: Freight is not included in price. Expedited shipping is available upon request.

For additional information, please visit

Eaton.com/HMAX

or call **EatonCare** at 1-877-ETN-CARE (386-2273)

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