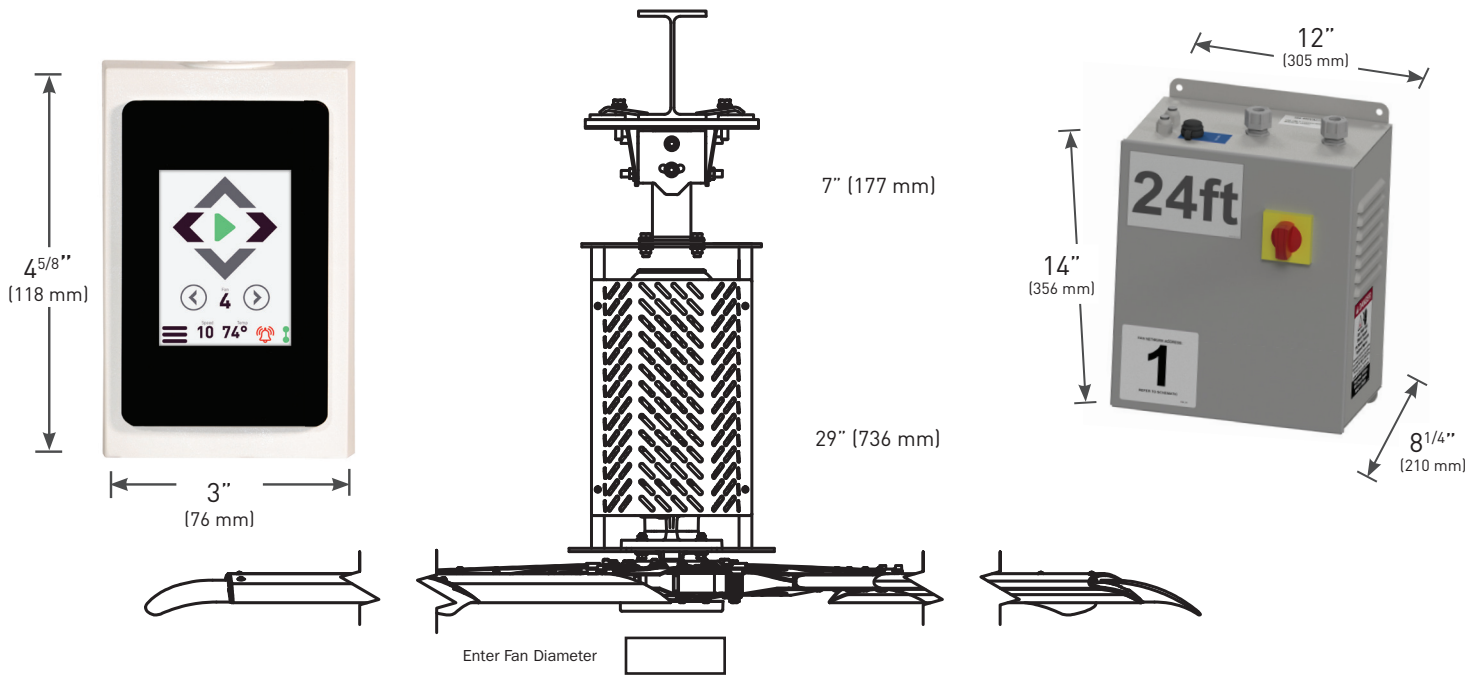




INDUSTRIAL HVLS FAN

PRODUCT SPECIFICATIONS



Sizing Chart

	6021100	6021103	6021101	6021102	6021104	6021105	6021106	6021107
Voltage	230V/1PH/50 60HZ	230V/1PH/50 60HZ	230V/3PH/50 60HZ	460V 3PH/50 60HZ	230V/3PH/50 60HZ	460V/3PH/50 60HZ	460V/3PH/50 60HZ	460V 3PH/50 60HZ
FLA	13.1A	14.3A	5.5A	3A	6.6A	3.5A	3.5A	3A
Fuse	KTKR15	KTKR20	KTKR10	KTKR5	KTKR10	KTKR5	KTKR5	KTKR5
Motor	1.5HP, 4.1FLA @ 230V/60HZ	2HP/5.6FLA @ 230V/60HZ	1.5HP/4.1FLA @ 230V/60HZ	1.5HP/2.1FLA @ 460V/60HZ	2HP/5.6FLA @ 230V/60HZ	2HP/2.8FLA @ 460V/60HZ	2HP/2.8FLA @ 460V/60HZ	1.5HP/2.1FLA @ 460V/60HZ
Line Reactor	NA	NA	NA	NA	NA	NA	6010719	6010718
VFD	200 230 V/1PH 2 HP/1.5KW/7.0A	200 230 V/1PH 1 HP/0.75KW 8.8A/5.0A	200 230 V/3PH 2 HP/1.5KW/7A	360 480 V/3PH 2 HP/1.5KW 3.6A	200 230V/3PH 2 HP/1.5KW/7A	360 480V/3PH 2 HP/1.5KW/3.6A	360 480V/3PH 2 HP/2.2KW/5A	360 480V/3PH 3 HP/2.2KW 5A
O/L	5.0 A	6.8 A	5.0 A	2.6 A	6.8 A	3.4 A	3.4 A	2.6 A

Project Information

Job Name _____
Address _____
General Contractor _____
Distributor _____
Model _____ Quantity _____ Voltage/Phase _____

Certified For Construction

By _____
Company _____
Address _____
Date _____



INDUSTRIAL HVLS FAN

PRODUCT SPECIFICATIONS

Control Options

- ☐ Wired Touch Screen
- ☐ Wired Touch Screen with Temperature Control
- ☐ Multi Fan Remote (2-6) Fans
- ☐ Slave Remote
- ☐ NEMA 4X Remote Enclosure
- ☐ NEMA 4X VFD Enclosure
- ☐ iFan 4.3 (12 Fans Max/3 Groups Max) *120V Power Required
 - ☐ Humidity/Temperature Sensor
 - ☐ BACnet TCP/IP
- ☐ iFan 7.0 (24 Fans Max/4 Groups Max) *120V Power Required
 - ☐ BACnet TCP/IP
 - ☐ BACnet MSTP
 - ☐ Humidity/Temperature Sensor
- ☐ iFan 10.0 (30 Fans Max/4 Groups Max) *120V Power Required
 - ☐ BACnet TCP/IP
 - ☐ BACnet MSTP
 - ☐ Humidity/Temperature Sensor
- ☐ BMS Interface Card
 - ☐ Modbus TCP/IP
 - ☐ BACnet TCP/IP
 - ☐ BACnet MSTP
 - ☐ Slave Remote

Voltage

- ☐ 208 - 240V Single Phase
- ☐ 208 - 240V 3 Phase
- ☐ 460 - 480V 3 Phase
- ☐ 575V 3 Phase

Fire Panel

- ☐ Standard
- ☐ Networked

Mechanical Options

- ☐ Mounting Extensions _____ FT / M
- ☐ Extra Wide Beam Plate _____ inch wide beam
- ☐ Powder Coated Blades _____ RAL Color
- ☐ Powder Coated Frame & Mount _____ RAL Color
- ☐ Powder Coated Winglets _____ RAL Color
- ☐ Corrosion Resistant Package **consult factory
- ☐ Black Anodized Blades ☐ Silver Anodized Blades
- ☐ Black Motor Covers ☐ Silver Motor Covers
- ☐ Laminated Wood Beam Brackets
- ☐ Truss Span Mounting Kit (consult factory)
- ☐ Z-Purlin Mounting Kit (consult factory)

Fan Size	Hanging Weight	Normal Industrial Spacing	RPM
8 FT 1.5 HP	164 lbs. (73 kg)	55 feet	198
10 FT 1.5 HP	173 lbs. (82 kg)	60 feet	154
12 FT 1.5 HP	181 lbs. (86 kg)	65 feet	125
14 FT 1.5 HP	189 lbs. (86 kg)	70 feet	106
16 FT 1.5 HP	198 lbs. (94 kg)	90 feet	92
18 FT 1.5 HP	206 lbs. (101 kg)	95 feet	81
20 FT 1.5 HP	214 lbs. (105 kg)	100 feet	72
24 FT 2.0 HP	231 lbs. (107 kg)	110 feet	60

Standard Colors



BLACK



SILVER



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