

**STRUCTURE:** IQ-V-F-N-CP-XO-IH-AF-CTR-O-W

**EXAMPLE CONFIGURATION:** IQ MODEL-120V-GY-N4-CP3-XO3-IH5-10FIL-STDF-TEMP-1YEAR

(IQ MODEL WITH 120 VOLT, GRAY FINISH, NEMA TYPE 4, CORROSION PROTECTION, ALARM OUTPUT, INTERNALLY MOUNTED 500 WATT HEATER, A 10-MICRON FILTER, A STANDARD CONTROLLER FRONT/AMBIENT SIDE, FULL SCALE ENCLOSURE CUTOUT DRAWING TEMPLATE, AND 1 YEAR STANDARD WARRANTY.)

PART NUMBER KEY	
IQ	IQ MODEL
V	VOLTAGE
F	FINISH
N	NEMA TYPE/IP CLASSIFICATION
CP	CORROSION PROTECTION
XO	ALARM OUTPUT
IH	INTERNAL HEAT
AF	AMBIENT FILTER
CTR	CONTROLLER
O	OPTIONS
W	WARRANTY
(V) VOLTAGES <sub>1</sub>	
120 V	60 HERTZ
220–230 V	50/60 HERTZ
400 V	50/60 HERTZ
480 V	50/60 HERTZ
(F) FINISH <sub>1</sub>	
GY	GRAY, POWDER COATED GALVANIZED STEEL
BG	BEIGE, POWDER COATED GALVANIZED STEEL
CM	CUSTOM COLOR, POWDER COATED GALVANIZED STEEL
C316	CUSTOM COLOR, POWDER COATED 316L STAINLESS STEEL
S316	GRAINED FINISH, 316L STAINLESS STEEL
(N) NEMA TYPE/IP CLASSIFICATION	
N4	NEMA TYPE 3R/4 /12/IP66; ONLY FOR UNITS WITH A UNIT CONSTRUCTION OF WELDED FRAME, POWDER COATED GALVANIZED STEEL.
N4X	NEMA TYPE 3R /4X /IP66; ONLY FOR UNITS WITH UNIT CONSTRUCTION OF WELDED FRAME, 316L STAINLESS STEEL WITH C316 OR S316 FINISH.
UNIT CONSTRUCTION <sub>2</sub>	
	WELDED FRAME, POWDER COATED GALVANIZED STEEL
	WELDED FRAME, 316L STAINLESS STEEL
(CP) CORROSION PROTECTION	
CP3	HARSH ENVIRONMENT PROTECTION AGAINST GAS, SALT SPRAY, AND MOISTURE. HIGH FREQUENCY COATED COILS, ALL BRAZED JOINTS AND COPPER TUBING COATED.
(XO) ALARM OUTPUT	
XO3	ALARM OUTPUT THAT PROVIDES BOTH A NORMALLY OPEN (CLOSED ON ALARM) AND A NORMALLY CLOSED (OPEN ON ALARM) SET OF DRY CONTACTS. THIS SIGNAL IS PROVIDED FROM A RELAY THROUGH A 3-CONDUCTOR CABLE.

(IH) INTERNAL HEAT <sub>3</sub>	
INTERNALLY MOUNTED HEATER THAT PROVIDES HEAT WHEN REQUIRED. THE CONTROLLER HAS BUILT IN DEAD BAND PROGRAM THAT PREVENTS HEATING AND COOLING FROM OPERATING SIMULTANEOUSLY.	
(AF) AMBIENT FILTER <sub>1</sub>	
10FIL	10-MICRON FILTER
4FIL	4-MICRON FILTER
DEFL	DUST EATER FILTER
(CTR) CONTROLLER <sub>1</sub>	
STDF	STANDARD CONTROLLER FRONT/AMBIENT SIDE
STDR	STANDARD CONTROLLER REAR/ENCLOSURE SIDE
XC	STANDARD CONTROLLER REMOTE MOUNTED (EXTERNAL TO UNIT)
ETHR	qubeLINK® BLUETOOTH/ETHERNET/REDUNDANT CONTROLLER REAR/ENCLOSURE SIDE
(O) OPTIONS	
CNV	CONVERSION COLLAR FOR ADAPTING EXISTING ENCLOSURE CUTOUTS FROM OTHER ICEqube UNITS TO THE EV pro.
HOOD	AMBIENT EXHAUST HOODS FOR AIR DIRECTION, SECURITY, AND/OR WASHDOWN ENVIRONMENT. AVAILABLE IN ALL FINISHES.
EHO	EXTERNAL HEAT OUTPUT TO POWER AND CONTROL. ADDITIONAL EXTERNAL HEATER (CAN'T BE PAIRED WITH STDR OR ETHR CONTROLLERS).
LA	LOW AMBIENT PACKAGE FOR LOW AMBIENT ENVIRONMENTS.
TEMP	FULL SCALE ENCLOSURE CUTOUT DRAWING TEMPLATE.
DOOR	ENCLOSURE DOOR SWITCH INTERFACE FOR CONNECTING AC TO DOOR SWITCHES.
RS	EXTRA-LONG ENCLOSURE TEMPERATURE SENSOR WIRE FOR MOUNTING EXTERNAL TO THE UNIT.
PWRC	POWER CORD SUPPLIED INSTEAD OF STANDARD OPTION OF HARD WIRING TO TERMINAL BLOCK.
(W) WARRANTY	
1 YEAR	STANDARD WARRANTY

## FOOTNOTES

1. Must choose one from category.
2. Unit construction is paired to finish and NEMA Type/IP classification.
3. The internal heat will range from 500W to 2000W, dependent on models.