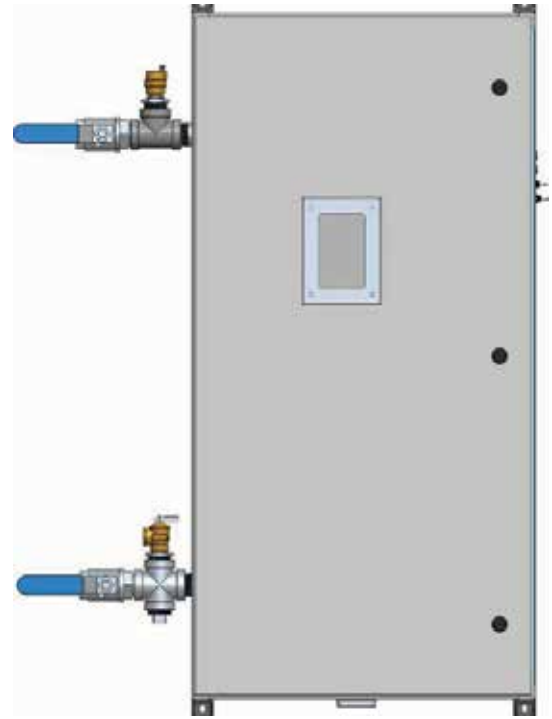


CERO Plus Series: 144 kW | NEMA 3/4/4X

Specifications

Model	CERO Plus 144 kW
Phase	3-phase
Inlet/outlet pipe connection	1¼" female NPT
Heat exchanger material	316L stainless steel
Enclosure rating	NEMA 3 standard, NEMA 4/4X available
Operating pressure range	4-150 psi (0.27-10.3 bar)
Maximum temperature output	180 °F (82 °C)
Temperature adjustment range	60-180 °F (16-82 °C)
Temperature adjustment increment	1 °F (1 °C)
Number of heating elements	24
Minimum activation flow	3.75 gpm (14.2 l/m)
Maximum flow at 60 psi	40 gpm (151.4 l/m)



Model	Part Number	Voltage	Phase	kW	Amps	3P Breaker Size (A)	Temperature Rise °F <small>(gpm = kW x 6.83 / Δt)</small>				
							5 gpm	10 gpm	15 gpm	20 gpm	40 gpm
CERO Plus 144	CEROPLUS-144-480	480	3-phase delta	144.00	173.21	200	>100	98	66	49	25
	CEROPLUS-144-575	575	3-phase delta	144.00	144.59	175	>100	98	66	49	25



Intertek

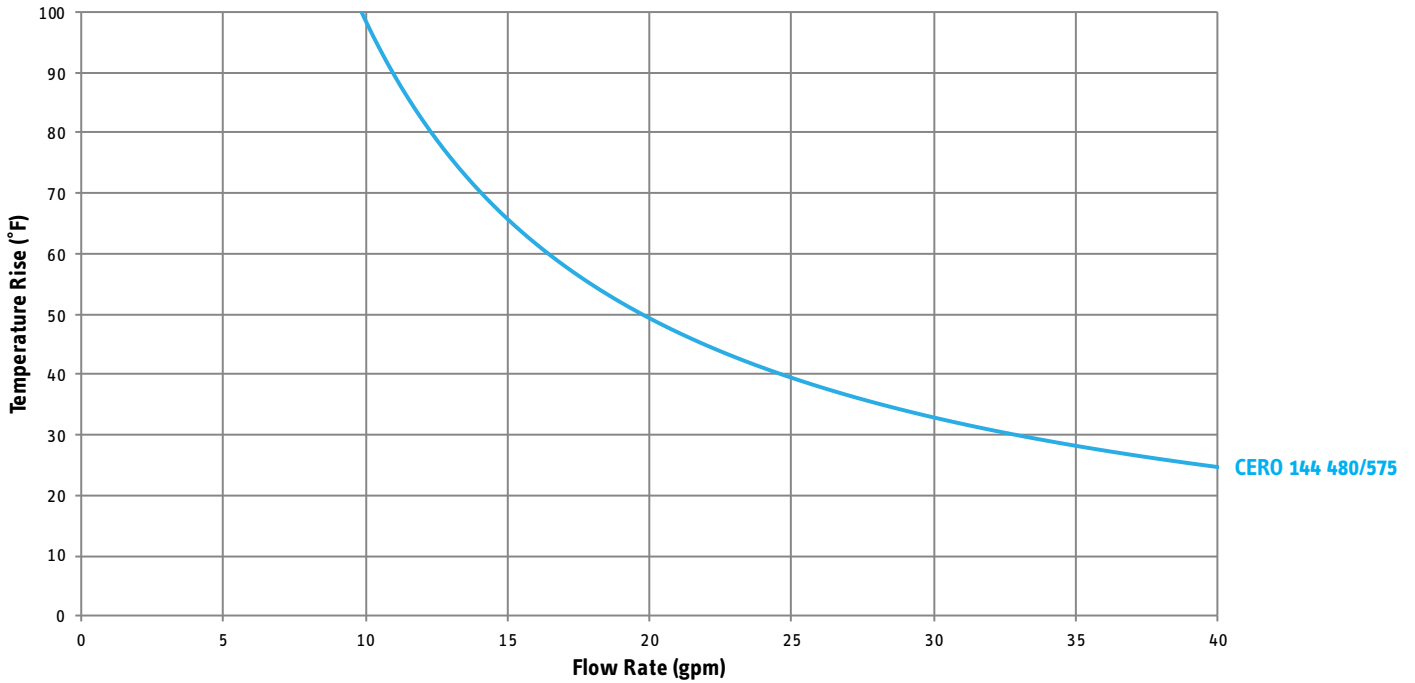
Certified to ANSI/UL Std. 499
Conforms to CAN/CSA
Std. C22.2 No.88



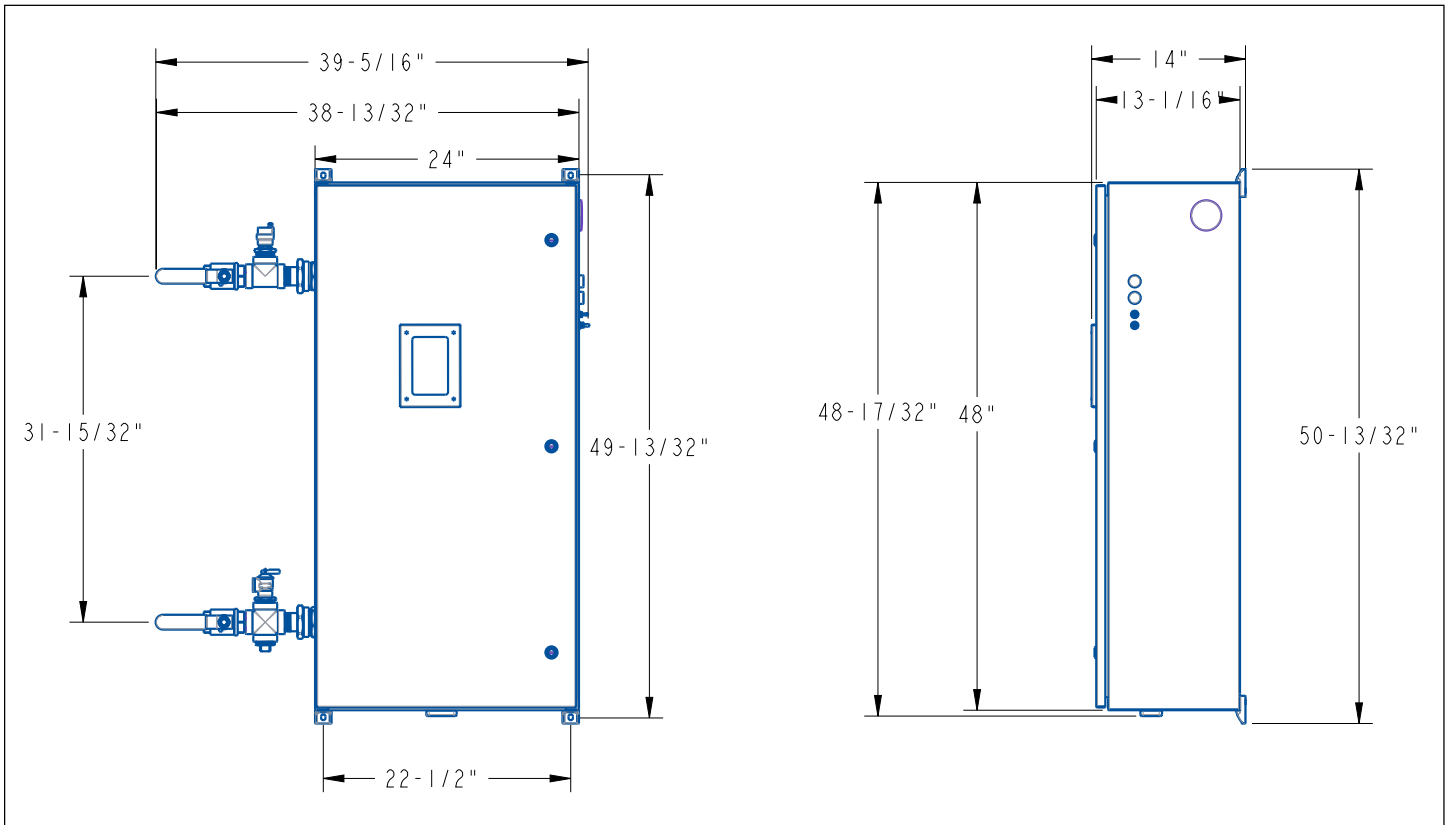
6 years against leakage /
2 years against defects in
workmanship & materials

rev. 8.2021 Due to our continuous process of engineering and technological advancement, specifications may change without notice.

Flow Rate



Dimensions



rev. 8.2021. Due to our continuous process of engineering and technological advancement, specifications may change without notice.