

Featuring both cross flow and counter flow designs, these units provide from 5.7 to 83 watts/°F of closed-loop heat removal capacity.

Standard Features

- Durable 16 gauge welded steel construction
- Space saving aesthetic cabinet design
- Efficient epoxy coated aluminum core providing excellent corrosion resistance
- Quiet, long lasting ball bearing type fan
- Designed to mount on side of enclosure while maintaining NEMA type 12, 3R, 4, or 4X



Options & Accessories

- 10 micron ambient side intake air filter
- 4 micron ambient side intake air filter
- Stainless Steel
- Telcordia GR-487 construction

Technical Data

Model	Watts/ °F	Volts	Max Amps	Weight (lbs.)	Dimensions
IQ700HE-CF-126	5.7	120/60	.24	10	14.50"Hx7.18"Wx4.00"D
IQ700HE-CF-236	5.7	230/60/50	.12/.13	10	14.50"Hx7.18"Wx4.00"D
IQ700HE-CF-48	5.7	48VDC	.25	10	14.50"Hx7.18"Wx4.00"D
IQ900HE-CF-126	7.4	120/60	.56	34	28.75"Hx10.68"Wx5.13"D
IQ900HE-CF-236	7.4	230/60/50	.36/.40	34	28.75"Hx10.68"Wx5.13"D
IQ900HE-CF-48	7.4	48VDC	1.12	34	28.75"Hx10.68"Wx5.13"D
IQ1800HE-CF-126	14.7	120/60	1.43	35	35.18"Hx10.68"Wx5.13"D
IQ1800HE-CF-236	14.7	230/60/50	.70/.71	35	35.18"Hx10.68"Wx5.13"D
IQ1800HE-CF-48	14.7	48VDC	2.35	35	35.18"Hx10.68"Wx5.13"D
IQ2200HE-CF-126	18	120/60	2.80	37	35.18"Hx10.68"Wx5.13"D
IQ2200HE-CF-236	18	230/60/50	.96/1.06	37	35.18"Hx10.68"Wx5.13"D
IQ2200HE-CF-48	18	48VDC	3.24	37	35.18"Hx10.68"Wx5.13"D
IQ3400HE-XF-126	28	120/60	1.26	54	35.42"Hx17.82"Wx8.03"D
IQ3400HE-XF-236	28	230/60/50	.62/.68	54	35.42"Hx17.82"Wx8.03"D
IQ3400HE-XF-48	28	48VDC	1.91	54	35.42"Hx17.82"Wx8.03"D
IQ6100HE-CF-126	47	120/60	3.7	60	39.99"Hx17.18"Wx6.03"D
IQ6100HE-CF-236	47	230/60/50	1.8/2.0	60	39.99"Hx17.18"Wx6.03"D
IQ6100HE-CF-48	47	48VDC	4.9	60	39.99"Hx17.18"Wx6.03"D
IQ10000HE-CF-126	83	120/60	5.02	100	50"Hx20.75"Wx7.81"D
IQ10000HE-CF-236	83	230/60/50	1.52/2.16	100	50"Hx20.75"Wx7.81"D
IQ10000HE-CF-48	83	48VDC	3.96	100	50"Hx20.75"Wx7.81"D

A powerful fan is used to draw the heated air, created by the enclosed electronic equipment, over the heat-absorbing convoluted core. Utilizing thermal dynamic principles, the heat is transferred to the ambient side of the core where heat is absorbed by the cooler ambient air stream. The conditioned air is then re-circulated into the equipment enclosure to repeat the heat absorbing process.