

Enclosure air conditioner, 4000 BTU



Description

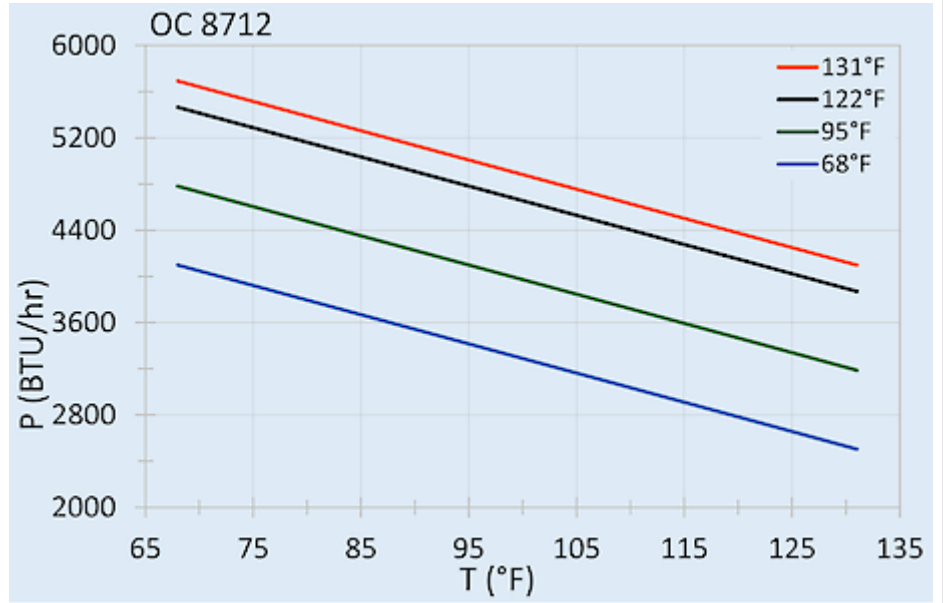
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|----------------------------|---------------------------|
| Order Number: | 871220201USL |
| Brand Name: | SOLITHERM PROGRESSIVE |
| Housing Material: | Mild steel, powder coated |
| Ingress protection: | IP 56 / Type 12, 3, 3R, 4 |
| Included: | Metal mesh filter |
| Approvals: | CE, UL(ACVS), cULus |
| UL File Number: | SA32278 |

Technical data

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| Cooling capacity 95F/95F: | 3820 BTU @ 50 Hz 4095 BTU @ 60 Hz |
| Cooling capacity 95F/122F: | 3350 BTU @ 50 Hz 3750 BTU @ 60 Hz |
| EER 95F95F: | 5.6 / 5.1 |
| Compressor type: | Reciprocating compressor |
| Refrigerant / GWP: | R 134a / 1430 |
| Refrigerant charge: | 210 g / 7.5 oz |
| High / low pressure: | 435 / 88 psi |
| Operating temperature range: | -40 °F - 140 °F |
| UL temperature range: | -40 °F - 140 °F |
| Air volume flow (system / unimpeded): | Ambient air circuit: 280 / 550 m ³ /h Cabinet air circuit: 300 / 470 m ³ /h |
| Mounting: | Wall mounted |
| Dimension H x W x D: | 23 x 12 x 12 inch |
| Weight: | 77 lbs |
| Cut out dimensions: | 13.6 x 9.3 inch |
| Voltage / Frequency: | 400/460 V - 50/60 Hz 2~ |
| UL Voltage / Frequency: | 460 V / 60Hz 2~ |
| Current 95F95F: | 2.0 A @ 50 Hz 1.85 A @ 60 Hz |
| Starting current: | 8.6 A |
| Max. current: | 2.3 A |
| Nominal power 95F95F: | 740 W @ 50 Hz 835 W @ 60 Hz |
| Max. power: | 1.05 kW |
| Fuse: | 15 A (T) |
| Max circuit ampacity: | 15 A |
| Short-circuit current rating: | 5 kA |

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|----------------------------------|---|
| Rated current compressor: | 1.3 A |
| Full load current fans: | 0.4 A |
| Connection: | 5 pole terminal block for signals 4 pole terminal block for power 3 pole terminal block for RS 485 MODBUS |

Performance graph:



Cut out dimensions:

