Enclosure air conditioner, 2050 BTU



Description

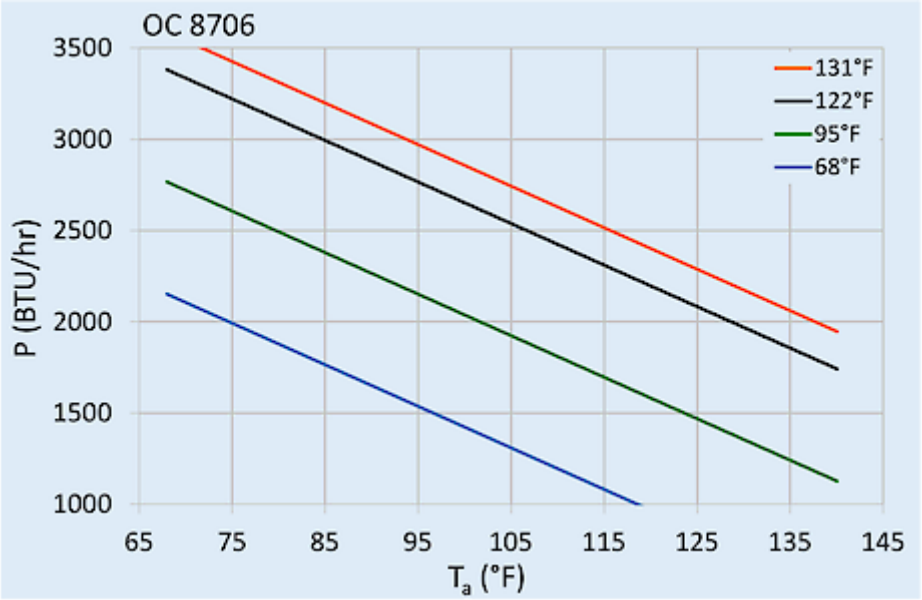
Order Number:	870605201USL
Brand Name:	SOLITHERM PROGRESSIVE
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 56 / Type 12, 3, 3R, 4
Included:	Metal mesh filter
Optional:	With stainless steel housing # 87060082USL
Approvals:	CE, UL(ACVS), cULus
UL File Number:	SA32278

Technical data

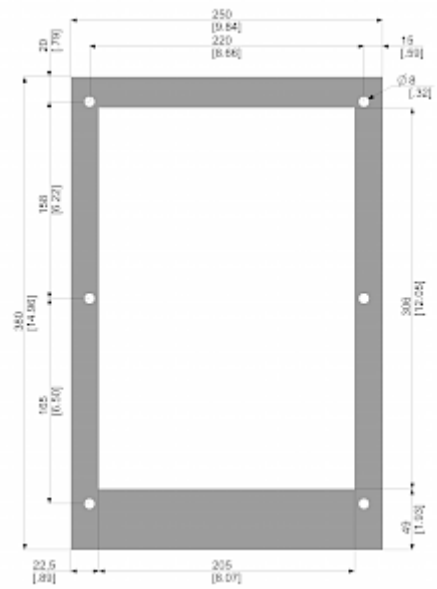
Cooling capacity 95F/95F:	2150 BTU
Cooling capacity 95F/122F:	1535 BTU
EER 95F95F:	4.9
Compressor type:	rotary piston compressor
Refrigerant / GWP:	R 134a / 1430
Refrigerant charge:	80 g / 2.8 oz
High / low pressure:	406 / 88 psi
Operating temperature range:	-40 - +140 °F
UL temperature range:	-40 - +131 °F
Air volume flow (system / unimpeded):	Ambient: 140 / 240 cfm Cabinet: 70 / 105 cfm
Mounting:	Wall mounted
Dimension H x W x D:	15 x 9.85 x 9.85 inch
Weight:	35 lbs.
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	2.0 A @ 50 Hz 1.9 A @ 60 Hz
Starting current:	6 A
Max. current:	2.3 A
Nominal power 95F95F:	411 W @ 50 Hz 415 W @ 60 Hz
Max. power:	540 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.6 A
Full load current fans:	0.2 A

Connection:	3*AWG18 cable for power 5*AWG20 cable for signals 3 pole connector for RS 485 interface

Performance graph:



Cut out dimensions:



Order Information

Box dimensions	18.6 x 13.8 x 11 inch
Gross weight	39 lbs
Taric Code	84158200