

## Enclosure air conditioner, 1000 BTU



### Description

<b>Order Number:</b>	870300201USL
<b>Brand Name:</b>	SOLITHERM PROGRESSIVE
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection:</b>	IP 56 / Type 12, 3, 3R, 4
<b>Included:</b>	Metal mesh filter
<b>Optional:</b>	With stainless steel housing # 87030082USL
<b>Approvals:</b>	CE, UL(ACVS), cULus
<b>UL File Number:</b>	SA32278

## Technical data

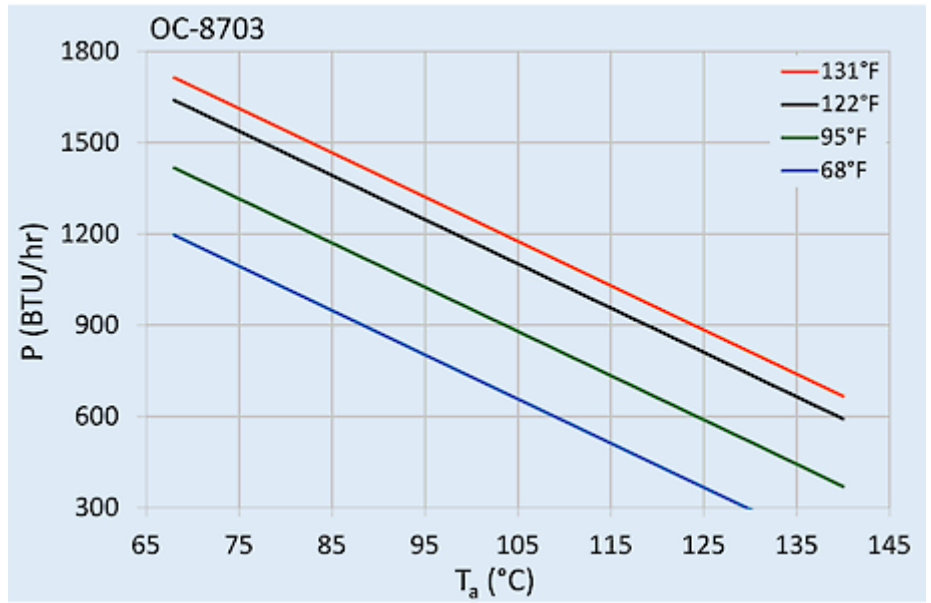
<b>Cooling capacity 95F/95F:</b>	1020 BTU
<b>Cooling capacity 95F/122F:</b>	630 BTU
<b>EER 95F95F:</b>	3.3 BTU/Whr
<b>Compressor type:</b>	rotary piston compressor
<b>Refrigerant / GWP:</b>	R 134a / 1430
<b>Refrigerant charge:</b>	72 g / 2.55 oz
<b>High / low pressure:</b>	406 / 88 psi
<b>Operating temperature range:</b>	-40°F - 140°F
<b>UL temperature range:</b>	-40°F - 131°F
<b>Air volume flow (system / unimpeded):</b>	Ambient: 140 / 240 cfm Cabinet: 70 / 105 cfm
<b>Mounting:</b>	Wall mounted
<b>Dimension H x W x D:</b>	15 x 9.85 x 9.85 inch
<b>Weight:</b>	32 lbs.
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	230 V ~ 60 Hz
<b>Current 95F95F:</b>	1.5 A @ 50 Hz 1.4 A @ 60 Hz
<b>Starting current:</b>	3.5 A
<b>Max. current:</b>	1.7 A
<b>Nominal power 95F95F:</b>	310 W @ 50 Hz 300 W @ 60 Hz
<b>Max. power:</b>	355 W
<b>Fuse:</b>	15 A (T)
<b>Max circuit ampacity:</b>	15 A
<b>Short-circuit current rating:</b>	5 kA
<b>Rated current compressor:</b>	1.0 A
<b>Full load current fans:</b>	0.2 A

**Connection:**

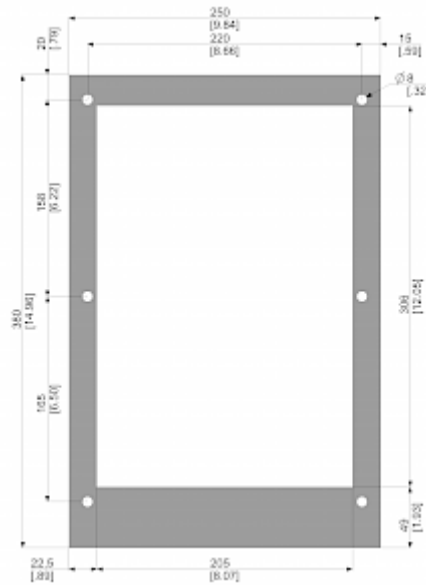
4 pole terminal block for power  
5 pole terminal block for signals,  
3 pole connector for RS 485 interface

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**Performance graph:**



**Cut out dimensions:**



## Order Information

<b>Box dimensions</b>	18.6 x 13.8 x 11 inch
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<b>Gross weight</b>	36 lbs.
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<b>Taric Code</b>	84158200
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<b>GTIN (EAN)</b>	
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