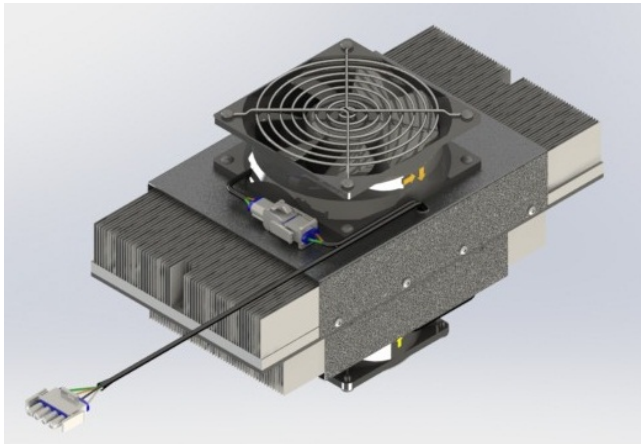


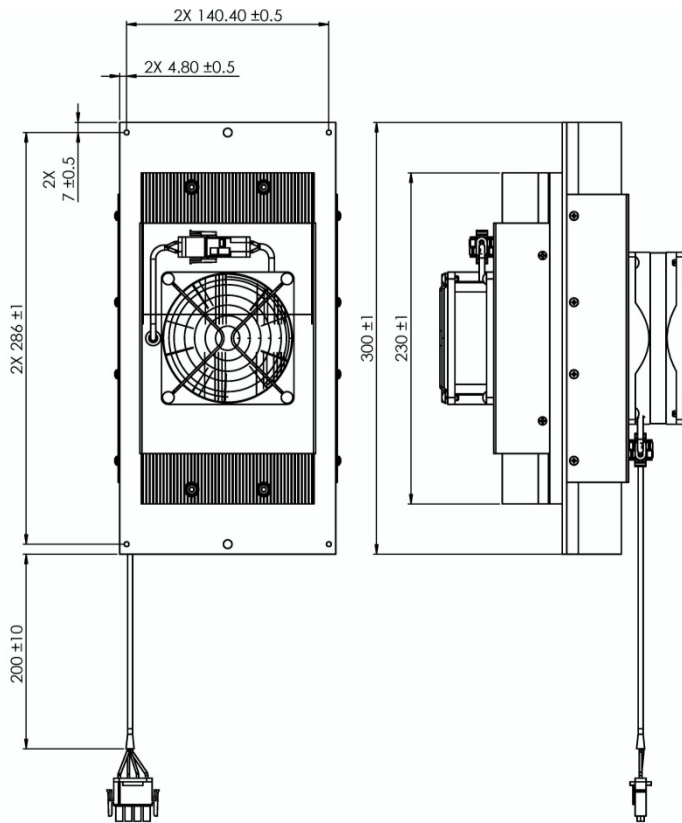


Climatherm 300 Series

Air to Air TE Exchanger Standard Product
RoHS EU Compliant



MECHANICAL CHARACTERISTICS



TYPICAL PERFORMANCE VALUES

Specifications	
Weight (kg)	3.9
Overtemp Thermostat	100°C ± 5°C (Both Sinks)
Operating Temp	-10°C to 60°C

Electrical Connections		
Color	PIN #	Description
White	1	TEC "+ "
Blue	2	TEC "- "
Red	3	Fans "+ "
Black	4	Fans "- "

Connectors	
Plug	Tyco P/N 480702-0
Socket	Tyco P/N 480703-0
PIN Plug	Tyco P/N 350547-1
PIN Socket	Tyco P/N 350550-1

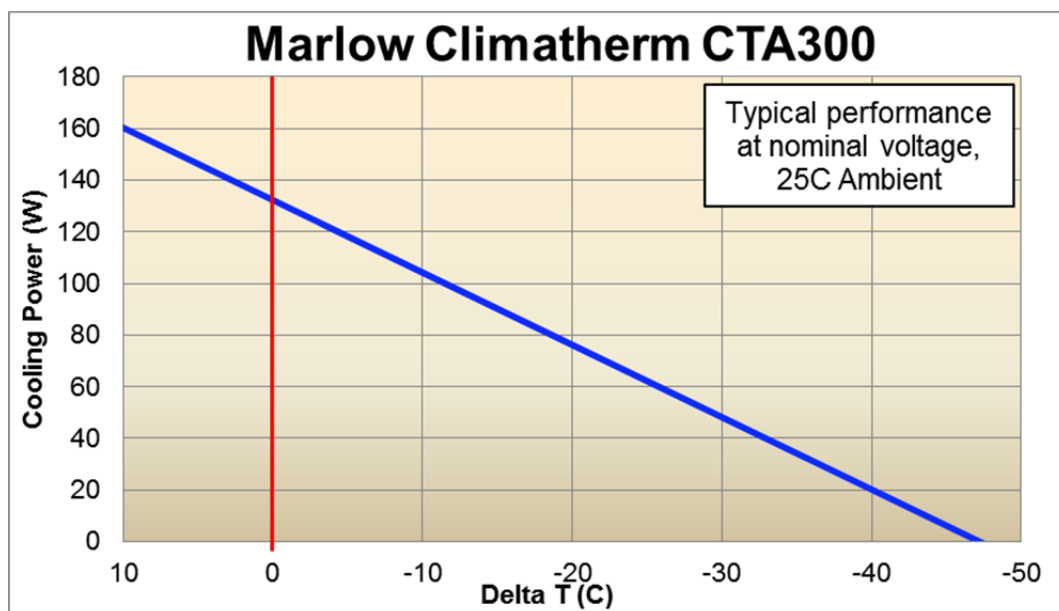
Model Number	Voltage (nom/max)	Current (nom/max)	Cooling Power @ 0 dT	External Fan Rating
	V	A	W	dB-A
-01/-02	24/28	7.5/8.5	132	51

ORDERING OPTIONS

Model Number	Description
CTA300-0001-01	24V, Hot Side Wiring
CTA300-0001-02	24V, Cold Side Wiring

AVAILABLE MODIFICATIONS

For information regarding additional ordering options available, please contact a Marlow engineering representative.



For performance information, consult one of our Applications Engineers.

Installation

Recommended mounting methods: Attach through provided mounting holes with M5 hardware. Mounting template included with product.

Operation Cautions

For maximum reliability, storage and operation below 60°C in a non-condensing environment is recommended.

WARNING: This product contains a chemical known to the state of California to cause cancer, birth defects, or other reproductive harm.

CONTACT US:

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