

TFC-2700

Liquid Chiller

Air Cooled

100 - 240 VAC Input
830 Watts

FEATURES

- Integral PID “tunable” temperature control
- No pump, no reservoir, insert directly into your flow
- Through flow temperature controlled cooling and heating
- Always cold/warm, never freeze/boil for intermittent flows
- No compressor, fluorocarbons or filters
- Virtually maintenance-free operation
- Mobile platform on locking wheels
- Integral power supply for 100-240 VAC operation
- Painted stainless steel exterior
- Front to back air flow
- No Compressor, fluorocarbons or filters
- Virtually maintenance free operation

OPTIONS

- Basic communication with software
- RS-485 Modbus communications
- Quiet operation, fixed temperature, fan speed control
- Exterior paint color

INCLUDES

- 3/8" ID Hose (12')
- Hose insulation (12')
- 3/8" CPC low pressure drop shut off fittings
- North American power cord

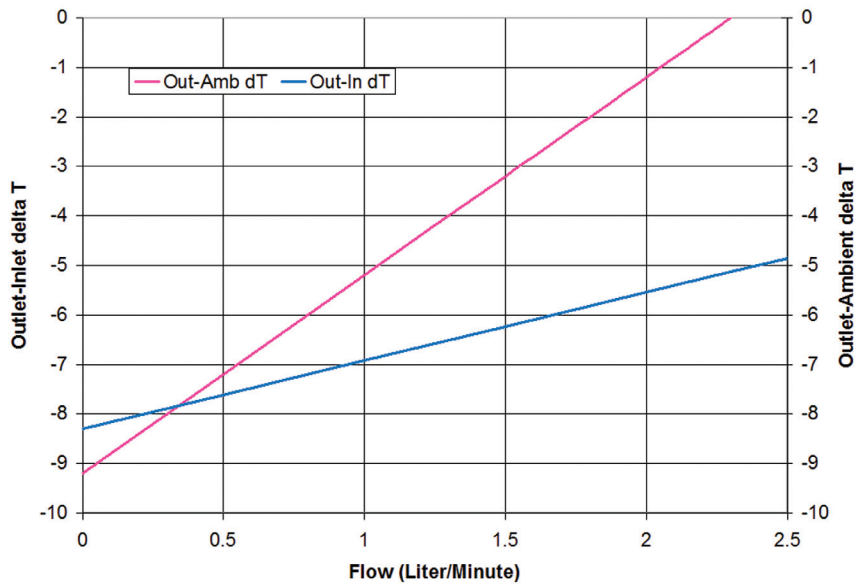


SPECIFICATIONS

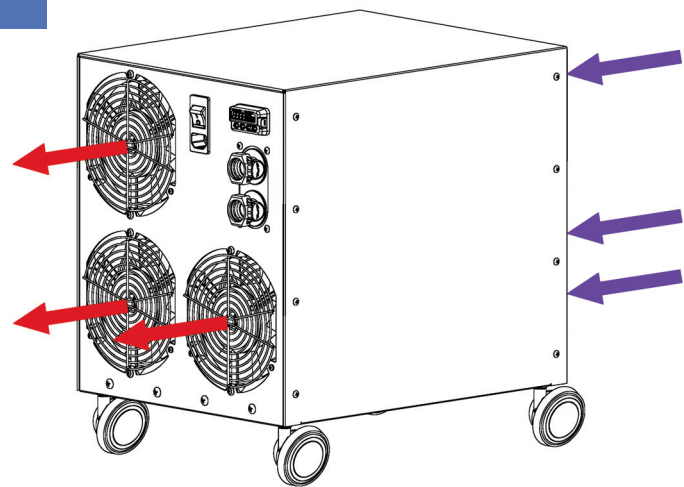
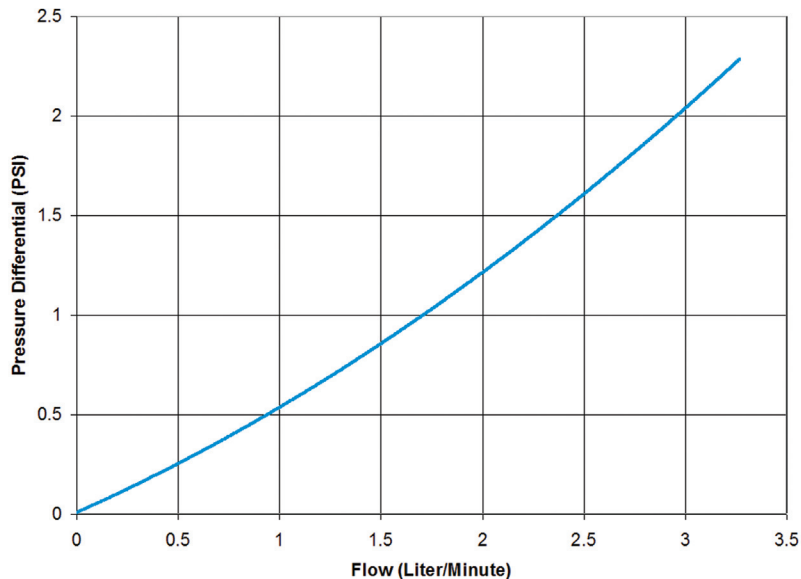
MODEL	PART NUMBER	NOTE	VOLTAGE VAC 47/63 HZ	POWER WATTS	WEIGHT LBS. (KG)	OPERATING AMBIENT RANGE °C	TEMP. CONTROL	FLUID TEMPERATURE RANGE °C
TFC-2700	6-N0GB-1-0A0		100-240	1100	115 (52)	0 - 50	TC-3400	0 - 50
TFC-2700	6-N0G0-1-0A1	dual speed fans	100-240	1100	115 (52)	0 - 50	TC-3400	0 - 50

PERFORMANCE CURVE

TFC-2700, 35C Inlet , 30C Ambient

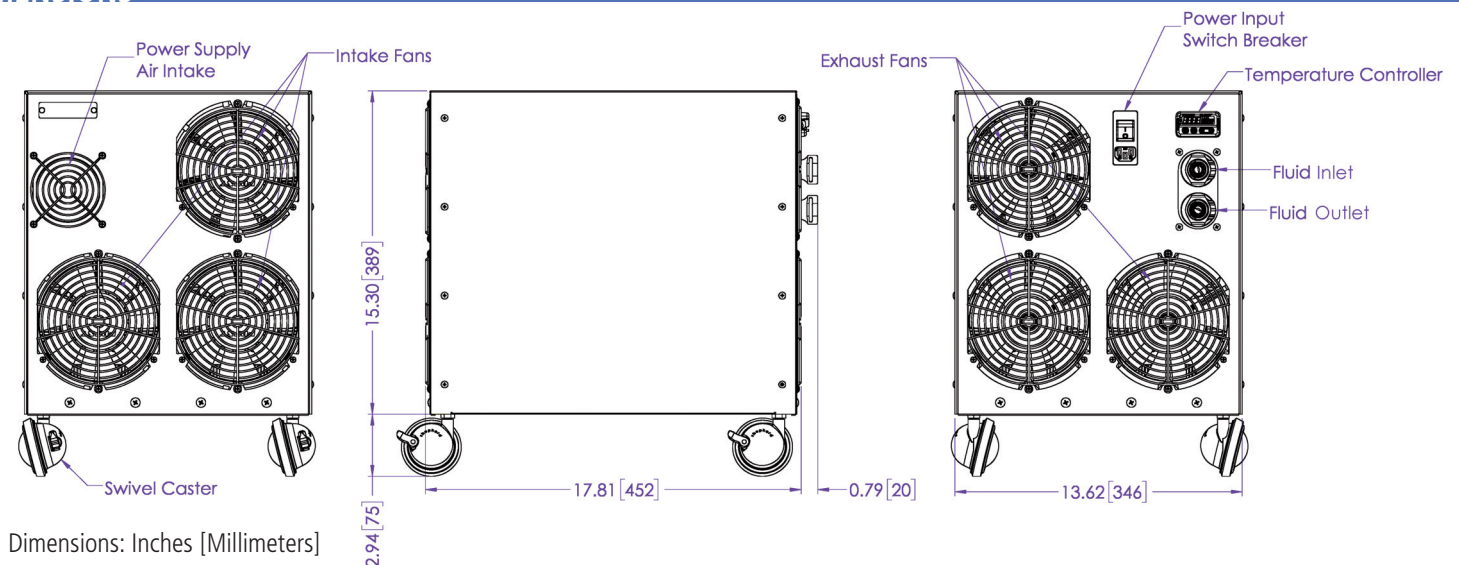


FLOW VS PRESSURE



Ambient Air Path

DIMENSIONS



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ENVIRONMENTS

Laboratory

Industrial

COOLING CAPACITY

830 Watts @ 0 °C ΔT (OUT - AMB)