



Voltage-Frequency	115V - 60Hz	
Current Consumption (Cooling)	2,8 A *	(3,0 A**)
Power Consumption (Cooling)	260 W *	
Cooling Capacity	670 W *	2280 Btu/h *
Dimensions	310mm x 310mm x 458mm (h)	12.2in x 12.2in x 18.03 in (h)
Weight	19,7 kg	43,4 lb
Min and Max Water Flow	500 l/h - 800 l/h	132 Usgal/h - 211 Usgal/h
Air Flow	160 m³/h	5650 CFH
Maximum Exchanger's Pressure	1 bar	14,4 PSI
Ambient Temperature Range	10°C - 38°C	50°F - 100°F
Water Temperature Range	5°C - 30°C	41°F - 86°F
Unit of measure of temperature	°F (also °C available on request)	
Protection Grade	IPX4	
Refrigerant	R290	
* reported value refers to the following condition: room temperature 30°C (86°F), water temperature 25°C (77°F)		
** reported value refers to the following condition: room temperature 38°C (100°F), water temperature 25°C (77°F)		
All data are approximate and may be changed without notice by TECO		

Material:	Drawing: TK1000 - technical data - 115V 60Hz - R290		
Thickness:	File: TK_1000_R290_technical_data		
Finishing:	Your code:	Code: TKC#XX30CF21_	
Volume:	Tol.	Scale: 1:6	Date: 16/01/2024
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