68 (2.68 in)

252.5 (9.94in)

416 (16.38in)

50 (1.97 in)

207 (8.15 in)

OUT

IN

344 (13.54 in)

290 (11.42in)

OUTLET **
3/4" - 16 mm (0.63in)

INLET **
3/4" - 16 mm (0.63in)

** 19 mm (0.75 in)
adaptors are supplied

310 (12.2 in)

310 (12.2 in)

Voltage-Frequency	115V - 60Hz	
Current Consumption (Cooling)	2,2 A* (2,3A**)	
Current Consumption (Heating)	2,5A***	
Power Consumption (Cooling)	200 W*	
Power Consumption (Heating)	300 W***	
Cooling Capacity	410 W*	1400 Btu\h *
Dimensions	310mm x 310mm x 416mm (h)	12.2in x 12.2in x 16,38in (h)
Weight	16,5 kg	36,4 lb
Min and Max Water Flow	500 l/h - 800 l/h	132 Usgal\h - 211 Usgal\h
Air Flow	155 m³\h	5475 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)
***reported value refers to the following condition: room temperature 30°C (86°F), water temperature 20°C (68°F) with 500 l/h water flow

All data are approximate and may be changed without notice by TECO

Material:	Drawing: TK500H Technical data - 115V 60Hz - R290	
Thickness:	File: TK_500H_technical_data	
Finishing:	Your.code:	Code: TKC#XX20HF21_
Volume:	Tol.	Scale: 1 : 6	Date: 25/03/2021
Approved:	Via Gregorio Ricci Curbastro, 8	
Drawer: Giulia	48124 Fornace Zarattini - RA - ITALY Tel. +39 0544 408333 Fax 280084 http://www.tecoonline.com	

Drawer: Giulia

Modify:

TK 500

TECO