



Dimensions	816mm x 690mm x 850m (h)	
Weight	105 kg	
Voltage-Frequency-Phase	380-415V 50Hz 3ph	
Current Consumption	7,6 A	
Compressor Power	4 HP	
Power Consumption (Cooling) *	4350 W	
Power Consumption (Heating) **	2800 W	
Cooling Capacity *	8,7 KW	29700 Btu/h
Heating Capacity**	9,4 KW	32050 Btu/h
Min and Max Water Flow	4500 lh - 6000 lh	1200 Usgalh - 1585 Usgalh
Air Flow	7000 m <sup>3</sup> /h	247200 CFH
Maximum Exchanger's Pressure	4 bar	58 PSI
Ambient Temperature Range	5°C - 38°C	41°F - 100°F
Water Temperature	5°C - 35°C	41°F - 95°F ***
Histeresys	2 (delta°C)	5 (delta°F) ***
Certification \ Protection Grade	CE \ IPX4	
Refrigerant	R410A	
* 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 5°C (41°F), water temperature 25°C (77°F)		
*** °F controller available on request		
All data are approximate and may be changed without notice by TECO		

Material:	Drawing: TK8K 400V 50Hz 3ph technical sheet		
Thickness:	File: TK_8K_technical_drawing		
Finishing:	Your code:	Code:	
Volume:	Tol.	Scale: 1: 15	Date: 29/07/2020
Approved:	Via A.Sansovino, 35 48124 RAVENNA - ITALY Tel. +39 0544 408333 Fax 280084 <a href="http://www.tecoonline.com">http://www.tecoonline.com</a>		
	Drawer: Matteo		

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Drawer: Giulia Modify: Heating capacity for 25°C water