

TECHNICAL DATA SHEET

FILE TDS 796798 WATER DISPENSER JUMAN-UV-RO C-H-A REVERSE OSMOSIS WHITE

DATE 24/09/2024

1. IDENTIFICATION

NAME WATER DISPENSER JUMAN-UV-RO C/H/A REVERSE OSMOSIS WHITE

CODE 796798

VISUAL IDENTIFICATION



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2. MAIN FEATURES

DESCRIPTION	WATER DISPENSER OF COLD, AMBIENT AND HOT WATER. SYSTEM WITH REVERSE OSMOSIS. FRONT PANEL WITH TOUCH BUTTONS AND STATE INDICATORS.			
PRESENTATION	CONTER TOP			
MEASUREMENTS	HEIGHT	DEPTH	LENGHT	BOTTLES
	480 mm	280 mm	455 mm	220 mm
CONNECTIONS	INLET	DRAIN	DRIP TRAY DRAIN	
	¼"	¼"	-	
WEIGHT	17,5 KG			
CASE MATERIAL	PLASTIC			
POWER SUPPLY	220-240 VAC			
TAPS	1 TOUCH BUTTON FOR HOT AND AMBIENT WATER 1 TOUCH BUTTON FOR CHILD LOCK 1 TOUCH BUTTON FOR COLD WATER			
GERMICIDAL SYSTEM	UV LAMP INSIDE THE TANK AND AT EACH OF TOW OUTLETS			
DISPENSING FLOW	1 L/MIN			
WATER STORAGE	4,2 LITRES			
DISPENSING PORTIONS	150 ml / 250 ml / 330 ml / manual			
FILTER SYSTEM	4 STAGES: 1 CARTRIDGE PP + ACTIVATED CARBON 1 CARTRIDGE RO MEMBRANE 100 GPD + POST ACTIVATED CARBON			
OSMOSIS WATER PRODUCTION	15 L/H (100 GPD)			
LEAKING PROTECTION	LEAK SENSOR INCLUDED			
RO MEMBRANE FLUSHING	AUTO FLUSHING INCLUDED			

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3. COOLING SYSTEM

COLD WATER TANK CAPACITY	2 LITRES
COOLING CAPACITY	5 L/H
COOLING TYPE	HEAT PUMP. COOLING IN TANK
COMPRESSOR POWER	70W
COOLING GAS	R600A
TEMPERATURE CONTROL	NTC ELECTRONIC TEMPERATURE SENSOR
COLD WATER TEMPERATURE	5°C ~10°C

4. HEATING SYSTEM

HOT WATER TANK CAPACITY	NO TANK. INSTANT HEATING
HEATING CAPACITY	5 L/H
HEATING TYPE	ELECTRICAL RESISTANCE
HEATING POWER RATE	2100W
TEMPERATURE CONTROL	NTC ELECTRONIC TEMPERATURE SENSOR
HOT WATER TEMPERATURE	ADJUSTABLE 45°C ~ 85°C

5. WORKING CONDITIONS

INLET WATER PRESSURE (MAX~MIN)	3 ~ 1 BAR
INLET WATER TEMPERATURE (MAX~MIN)	38°C ~ 5°C
ENVIROMENT TEMPERATURE MAX	40°C
HUMIDITY	< 80%

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6. USER INTERFACE



Ultraviolet light: when the ultraviolet light is working, it displays "blue light".



Water shortage: it displays light when any tank if lack of water.



Filter life span: when filters are near over, it shows red light.



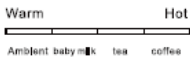
Water volume button: press to select the volume setting.



Water volume: it displays the volume setting.



Hot water temperature: press to select the hot water temperature.



Hot water setting: it displays the hot water setting.



Dispensing button: press the button after selecting the volume and temperature.




Cold water button: press the button to get cold water.



Safety Lock: press this button for 2 second to unlock, to dispense hot water over 85°C.

7. FILTER SYSTEM

PP + GAC	COMBINED FILTER OF PP AND ACTIVATED CARBON	
MRO MEMBRANE	TYPE MRO MEMBRANE OF 100 GPD WITH ACTIVATED CARBON	

8. LOGISTICS

PACKAGING SIZE	HEIGHT 520 mm DEPTH 320 mm LENGTH 485 mm
BRUT WEIGHT	18,5 Kg
UNIT PER PALLET	

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9. HYDRAULIC DIAGRAM

