



Bottled Water Dispensing System

T-JET (Model. TW150S) designed for Home and Commercial appliances.

T-Jet is the quality water pump system to dispense water from purified water bottle.

This pump is very suitable for the locations where no tap water or home & office users who can't plumb or want to use portable water.

When a water bottle is connected to the pump, purified water is available for use with espresso machines, instant coffee machines, water dispensers, ice makers, instant noodle cookers, coffee or tea makers, movable sinks or any other application where bottled water is needed.

T-JET, **Model TW150S** is especially designed to work with appliances, which have water tank such as *automatic espresso machines, instant coffee machines and water dispensers* etc.

When T-JET is installed with an automatic espresso machine or instant coffee machine having water tank and the suction wand is inserted into the water bottle, the float switch will be activated and the pump will run to deliver water to the water tank of an appliance.

Features

- Compact size for easy mounting
- Easy installation
- Diaphragm pump
 - long life of the pump
 - built-in check valve to prevent back flow
- Quiet operation
- Easy and immediate replacement of the parts
 - seal cap / suction wand
 - float switch assembly
 - discharge tube / fitting
- Easy to make multiple inlet system with more water bottles
- Operating mechanism: pump operation by sensing water level



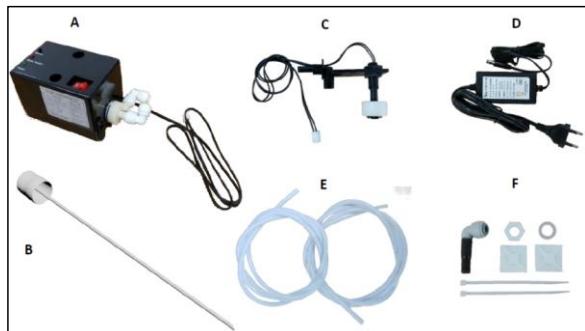
Product Specifications

Power Consumption	12 W
Max. Pressure	1.5 kgf/cm ² (21 PSI)
Flow Rate	0.7 LPM
Voltage	110 VAC, 220VAC
Max. Amp Draw	0.4 A
Cycles(or Frequency)	50/60Hz for AC
Plug Fitted	US, EU, UK, AU, IN etc.
Control Box Dimensions	69W X 84D X 75H (MM)
Weight	200 g
Package Dimensions	200W X 500L X 120H (MM)
Shipping Weight	1.0 kg



Model Number	Application	Voltage	Plug	Max. Amp draw
TW150S-100L	Automatic Espresso machine (float switch side mounted)	110VAC, 220VAC	US, EU, UK, AU, IN etc.	0.4A
TW150S-200L	Automatic Espresso machine (float switch top mounted)	110VAC, 220VAC	US, EU, UK, AU, IN etc.	0.4A
TW150S-300L	Instant coffee machine	110VAC, 220VAC	US, EU, UK, AU, IN etc.	0.4A
TW150S-400L	Instant coffee machine only	24VDC	No Plug	0.4A

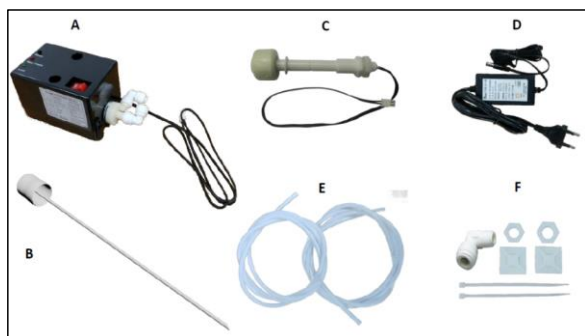
T-JET includes



* TW150S-100L

(For automatic espresso machines - float switch side mounted)

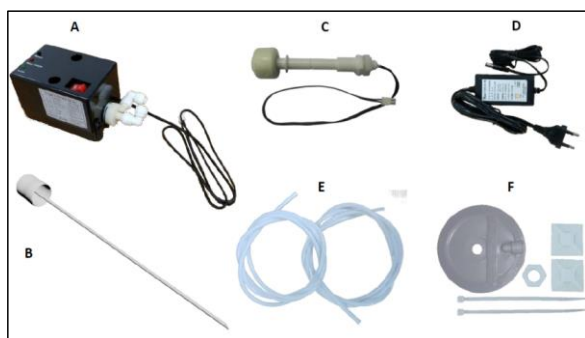
- A. Control box with on/off rocker switch
- B. Universal seal cap & suction wand assembly
- C. Float switch assembly
- D. AC/DC power adapter
- E. 1M of 1/4" OD discharge tube (2PCS)
- F. Installation & fitting kit: plug-in stem elbow(1/4"tube - 1/4"stem), silicon tube, nylon nut(M12), sealing washer, cable tie, cable tie mount



* TW150S-200L

(For automatic espresso machines - float switch top mounted)

- A. Control box with on/off rocker switch
- B. Universal seal cap & suction wand assembly
- C. Float switch
- D. AC/DC power adapter
- E. 1M of 1/4" OD discharge tube (2PCS)
- F. Installation & fitting kit: thread to tube elbow fitting(3/8"NPTF - 1/4"tube), nylon nut(M14), nylon nut(M12), cable tie, cable tie mount

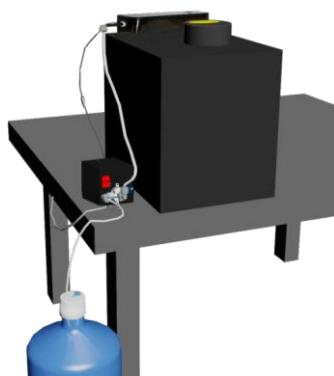


* TW150S-300L

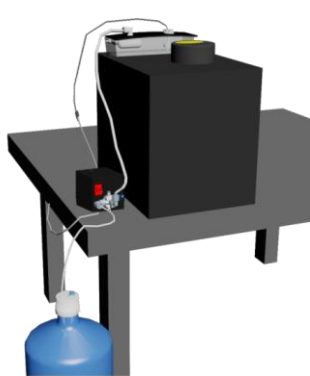
(For instant coffee machines)

- A. Control box with on/off rocker switch
- B. Universal seal cap & suction wand assembly
- C. Float switch
- D. AC/DC power adapter
- E. 1M of 1/4" OD discharge tube (2PCS)
- F. Installation & fitting kit: water tank cover, thread to tube elbow fitting (3/8"NPTF - 1/4"tube), nylon nut(M12), cable tie, cable tie mount

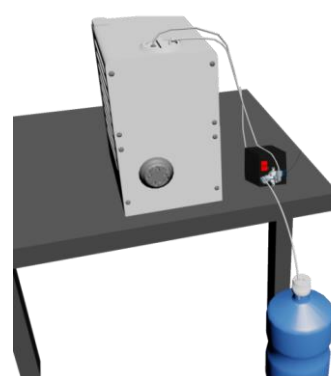
Applications



Automatic espresso machine
(Float switch side mounted)



Automatic espresso machine
(Float switch top mounted)



Instant coffee machine



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