

WESTON

CLIMATE

PRODUCT CATALOGUE

CIRCULATION PUMP

WCD-HWC15/1.2

Compact circulation pump platform
with manual and electronic control options.

1.2 m

MAX HEAD

0.6 m³/h

MAX FLOW

9 W

MAX POWER

G1/2"

CONNECTION

TWO CONTROL OPTIONS

Choose the control style.

S

MANUAL CONTROL

WCD-HWC15/1.2-S



9 W

MAX POWER

1.2 m

MAX HEAD

0.6 m³/h

MAX FLOW

G1/2" CONNECTION

E

ELECTRONIC CONTROL

WCD-HWC15/1.2-E



9 W

MAX POWER

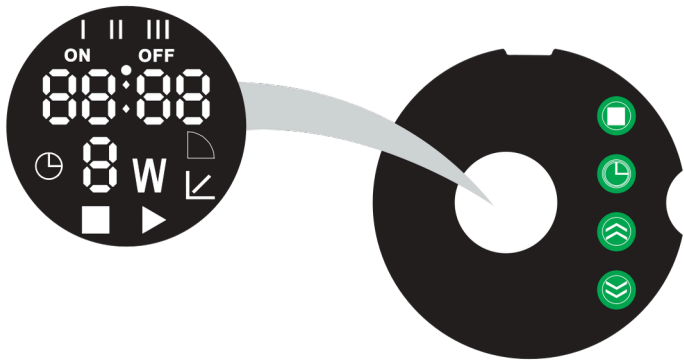
1.2 m

MAX HEAD

0.6 m³/h

MAXFLOW

G1/2" CONNECTION



I II III	Displayed during time setting, not displayed during normal operation,representing three time periods.
ON OFF	Displayed during time and temperature setting, not displayed during normal operation,representing start and stop
08:08	When setting, display the temperature and time by pressing the button;Display the working time and temperature when working.
⌚	Display when under time and temperature control working mode.
8w	Display working power
⏸	Stop working
▶	Manual working mode
▶	Pump working
⏮	Auto working mode

Note:



- 1.ON/OFF: for Time setting function: ON means start for time or temperature. OFF means stop for time and temperature.
- 2.Displayed during time and temperature setting, not displayed during normal operation, representing start and stop. But it will display the set Time and temperature in turn with a time interval of 5S.
- 3.If all three times setting periods are set with 0, the pump is working only based on temperature.



Mode change Button:hold it in short time
Function setting:hold it with 3s.Under this mode, hold this button in short time to function set:
1.Temperature setting: Temperature on , Temperature off
2.Time setting: Setting the Time for I:time for on and off then Time for II : time for on and off , at least is the time for III no operation for 10s, Pump will keep the functions above and log out this function



Time mode change button: hold in short time
Time correction: hold it in 5s



Additional button: hold in short time to plus 1 under setting function
Forbidden all functions for Temperature: hold it for 5s.



Subtraction button: hold in short time to minus 1 under the setting function
Forcen the pump to work until the setting Temperature for one time: hold it for 5s

Working Rule:

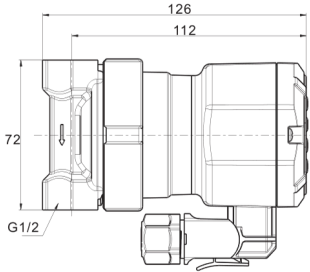
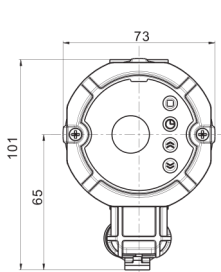
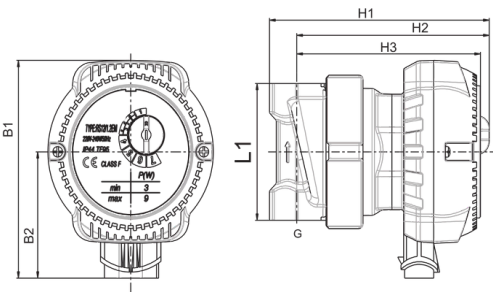
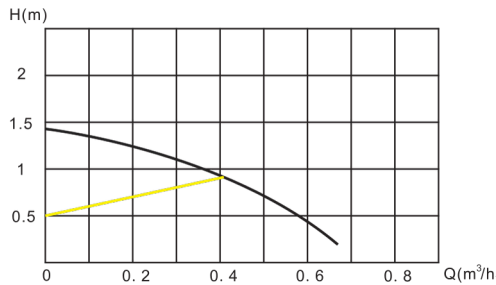
1. Start Temperature < Stop Temperature: When the pump senses that the water temp. is lower than the Setting start Temp. it will start to work until the temperature rises to the setting stop temperature. It will repeat this work when water temperature is lower.
For example: Start Temp: 38°C, Stop Temp.: 42°C, water temp.: 15°C. The pump works until water temp. reaches 42°C. It will restart when the water temp. is lower than 38°C.



WCD-HWC15/1.2-S

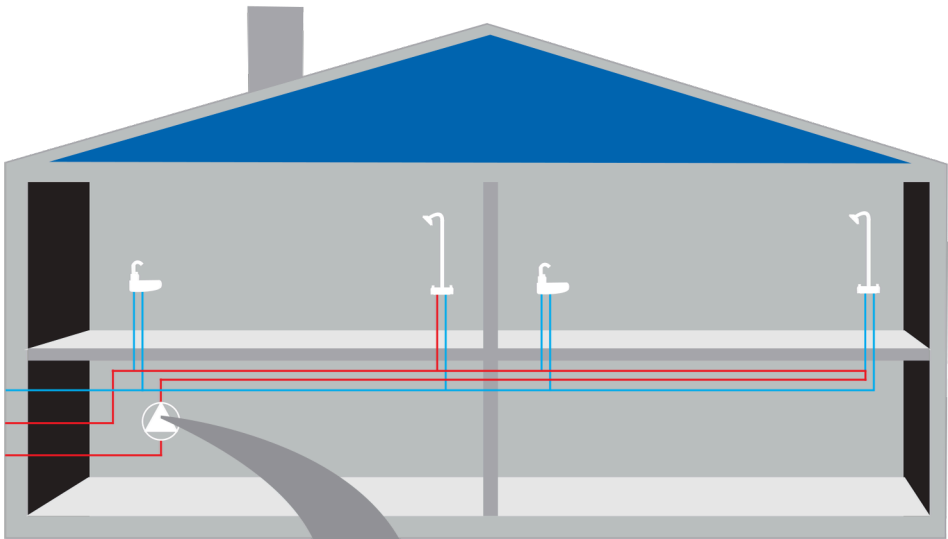


WCD-HWC15/1.2-E



Technical parameter

Model	Power	Max.Flow	Max.Head	Voltage	Material of pump body				Dimension(mm)							Weight(Kg)
	(W)	(m³/h)	(m)	(V)	Cast Iron	Plastic	Brass	Stainless steel	L1	B1	B2	H1	H2	H3	G	
WCD-HWC15/1.2-S	9	0.6	1.2	220/50			●	●	72	103.5	60	113	99	94	1/2"	1.1
WCD-HWC15/1.2-E		0.6		220/60			●	●	72	101	65	126	112		1/2"	1.1



Advantages

Specially engineered structure ensures exceptional silence

Low power consumption for economical operation

Time and Temperature control system

Special construction extremely silent