

# **HK-FS**

## **Automatic Deck Mounted Water-Soap Tap**



## **Technical Specification**

Adaptor Required Input: 100-240Vac, Output: DC 6V

Sensor Range  $120 \pm 20 \text{ mm}$ Switch Sensor Range  $70 \pm 20 \text{ mm}$ 

Standby Light Blue light (Faucet Mode)
Room Temperature 5-40 °C (41-104 °F)
Applicable Water Temperature 5-60 °C (41-140 °F)

Operating Water Pressure 7-87 PSI

Shut-off Delay Time (Only Water) 60 seconds auto shut off

Time Out Setting 0.5-1 second
Flowing Volume 5.7 LPM [1.5 GPM]

Water Supply Connection PF 1/2

Soap Pump Life Estimated 100,000 cycles

Viscosity Liquid: 1-3000 cps (mPa.s)

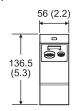
Foam: 1-5 cps (mPa.s), Foaming soap only

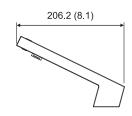
Dispensing Volume Liquid: 1.0-1.2 ml (0.033-0.040 fl oz)

Foam: 0.6-0.8 ml (0.020-0.027 fl oz)

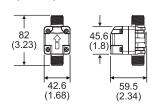
Soap Tank Capacity 1500 ml (50.7 fl oz) Spout Material Stainless Steel

## Spout

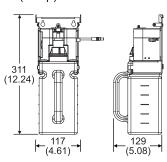




#### Mechanism (Water)

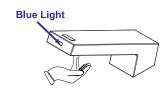


#### Mechanism (Soap)



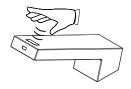
## **Features**

## SWITCH BETWEEN WATER AND SOAP DISPENSING:



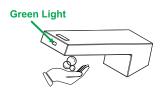
### **FAUCET MODE**

When the light is blue, place hand under the tap head to activate the sensor for water. Remove hand to stop the water flow. Auto Shut-off time is 60 seconds.



#### **MODE SWITCH**

To switch to soap dispensing, waive hand at the Switch Sensor on top of the tap head to turn the light green.



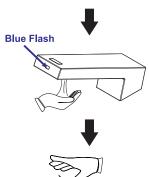
#### **SOAP MODE**

When the light is green, place hand under the tap head to activate the sensor for soap dispensing, Remove hand after soap is dispensed.

## **CONTINUOUS WATER FLOW MODE:**



Hover hand on the switch sensor for 3 seconds.



Continuous water flow mode is activated when the blue light flashes.

Trigger the switch sensor again to stop water flow. Auto shut-off time is 60 seconds.