

UF-1 DISPENSING VALVE

Notice: On a dispensing valve with adjustable water flow regulator make sure water flow rate is adjusted to your requirement before adjusting the syrup to water ratio.

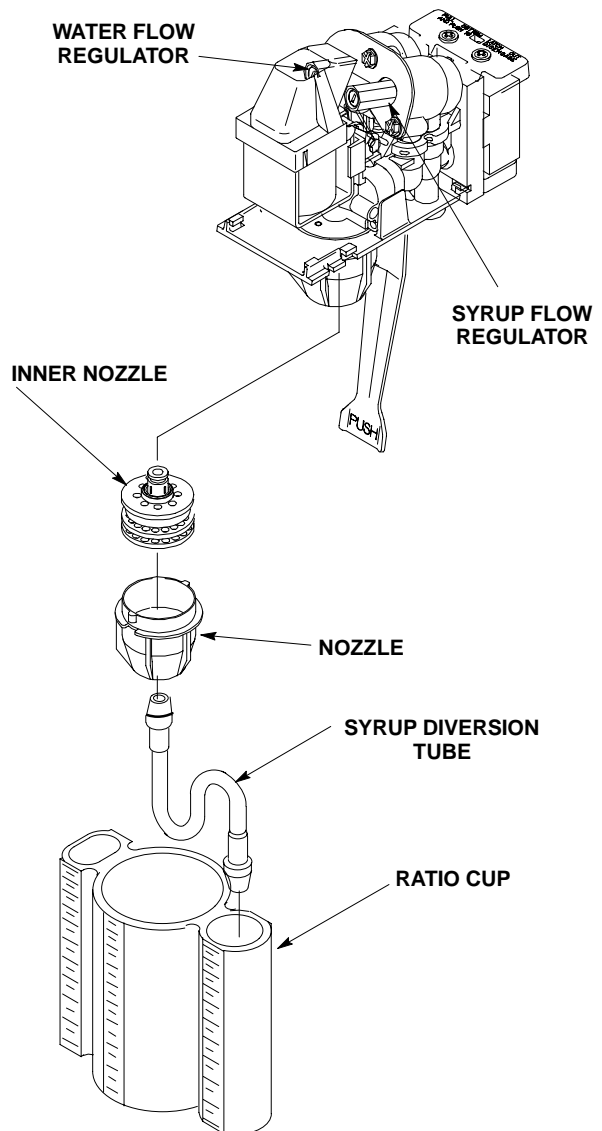
Adjust water-to-syrup ratio of dispensed product by using ratio cup (P/N 311100-000) and syrup diversion tube assembly (P/N 319540-000) as follows:

1. Remove cover from the dispensing valve by lifting front cover up 1/4 inch and pulling forward.
2. Install syrup diversion tube assembly on dispensing valve by pushing rubber end of syrup diversion tube onto the syrup outlet of the inner nozzle.

Notice: Refer to syrup manufacturer's recommendations on syrup package for water-to-syrup ratio.

3. Dispense enough to fill syrup diversion tube with syrup.
4. Hold large chamber of ratio cup under dispensing valve nozzle. Place free end of syrup diversion tube into syrup chamber marked for proper ratio. Dispense approximately 6 ounces of water into ratio cup. Water and syrup levels should be even in cup.
5. **Adjusting Syrup Flow Regulator** – If water and syrup levels are uneven in ratio-cup, adjust by turning dispensing valve syrup flow regulator adjusting screw labeled **SYRUP** as follows.
 - A. For less syrup, turn the adjusting screw counterclockwise no more than 1/4 turn at a time.
 - B. For more syrup, turn the adjusting screw clockwise no more than 1/4 turn at a time.

Note: Adjusting screw stops are built into the valve to prevent leakage when the screws are adjusted clockwise too much. Stop adjusting clockwise when turning resistance increases. Turn the screw counterclockwise 1 1/2 turns after the stop are contacted.

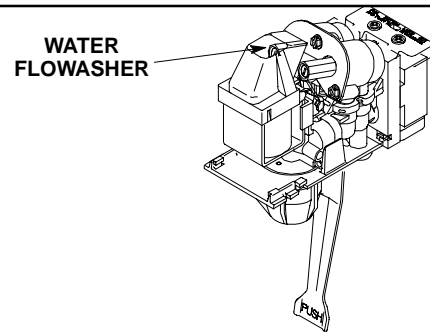



Counterclockwise
to Decrease


Clockwise
to Increase

DISPENSING VALVE WITH WATER FLOWASHER

Water flowasher is at a fixed water flow rate and is nonadjustable.



DISPENSING VALVE WITH ADJUSTABLE WATER FLOW REGULATOR

Turn the water flow regulator adjusting screw counterclockwise to decrease the water flow rate. Turn the adjusting screw clockwise to increase the water flow rate. Adjustments should be no more than 1/4 turn at a time.



Note: Adjusting screw stops are built into the valve to prevent leakage when the screws are adjusted clockwise too much. Stop adjusting clockwise when turning resistance increases. Turn the screw counterclockwise 1 1/2 turns after the stop are contacted.

