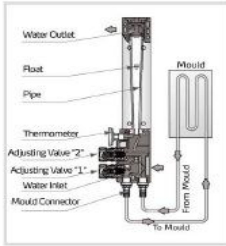


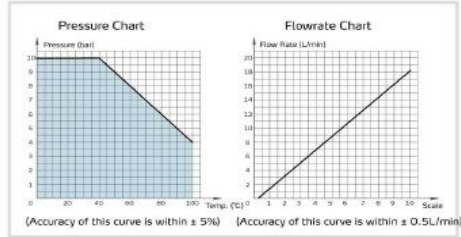
## Working Principle



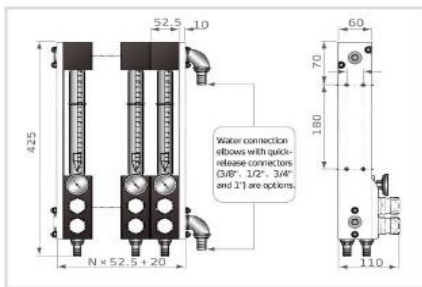
- Circulating water comes into flow regulator via water inlet.
- Then the circulating water comes into mould via the adjusting valve "1".
- After the circulating water completed its circulating in the mould, it will go back to the flow tubes via the flow regulator's return water inlet and the adjusting valve "2". Flowrate can be observed in the flow pipes.
- Circulating water returns to the mould temperature controller, water chiller or cooling tower via water outlet.
- Thermometer displays the temperature of the flow.

## Technical Parameters

Max. Temperature: 100°C (210 F)  
 Max. Pressure: 10bar  
 Flowrate Range: 0~18L/min (Each pipe)  
 Mold Connectors:  
 3/8" Quick-release Connector  
 Water Connectors:  
 3/4" PT Female Thread



## Outline Drawings



## Specifications

Model	Tube Quantity (N)
SFR-200	2
SFR-400	4
SFR-600	6
SFR-800	8
SFR-1000	10
SFR-1200	12