



**General Description**










Zone Control Valve(Assemble) are designed to operate utilizing electrical service for actuation. A sprinkler system must e capable of shut down after the fire has been controlled, and for periodic maintenance and modification. In the simplese system a single shut off valve may be located at the point where the water supply enters the building.

**Specification**

2 inch up to 8 inch

Assemble valve including:

- 1.UL&FM Signal butterfly valve(Grooved or wafer)
- 2.Fire test and drain valve(Screwed)
- 3.UL listed Pressure gauge 0-300PSI
- 4.UL&FM waterflow detector(U-bolt Vane type)

| Main Part Name     | Size                         | Description  | Approval  | Picture   |
|--------------------|------------------------------|--|---|---|
| Butterfly Valve    | 2",2-1/2",3",<br>4",5",6",8" | Grooved or Wafer type<br>With tamper switch<br>Working pressure:0-300PSI |  |  |
| Test & Drain       | 1",1-1/2"<br>1-3/4",2"       | NPT Screw type, Brass<br>Test and drain with sight glass                 |   |  |
| Pressure Gauge     | 4" dial                      | 4"(DN100) dial with 1/4"NPT<br>Range:0-300PSI                            |  |  |
| WaterFlow Detector | 2",2-1/2",3",<br>4",5",6",8" | U-bolt Vane type   |  |  |
| Riser and Fittings | As per system                | Upon to request  |  |  |

Note: Reducer fitting and pipe can be Provide in the local market.