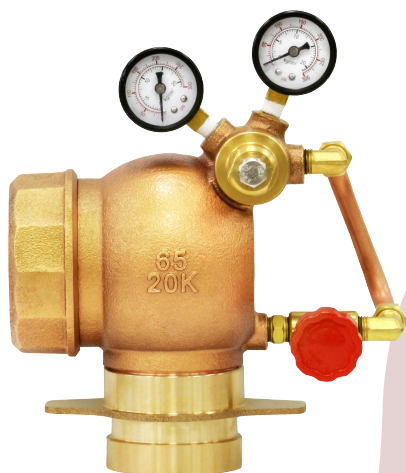
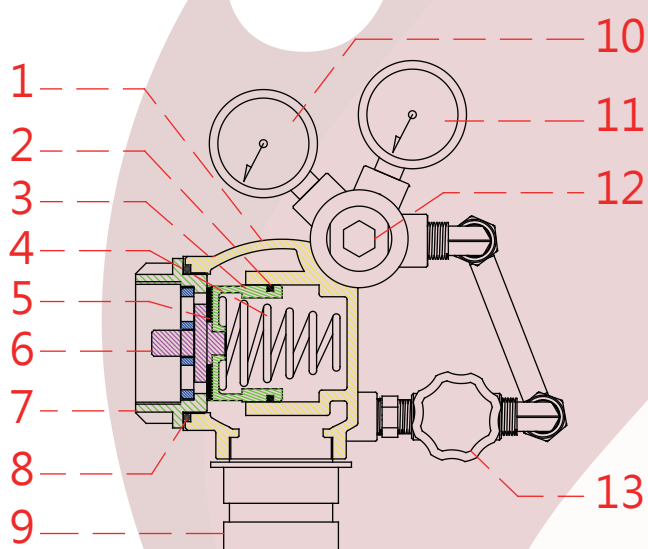




# HRT

Fire Hydrant Pressure Control Valves serves as a pressure control valve connection between a high pressure water supply and fire hoses. The valve has a female fire hose connection on the inlet side of the valve and male hose on the outlet side. The valve is available for 1 1/2" and 2 1/2" threaded end connections.

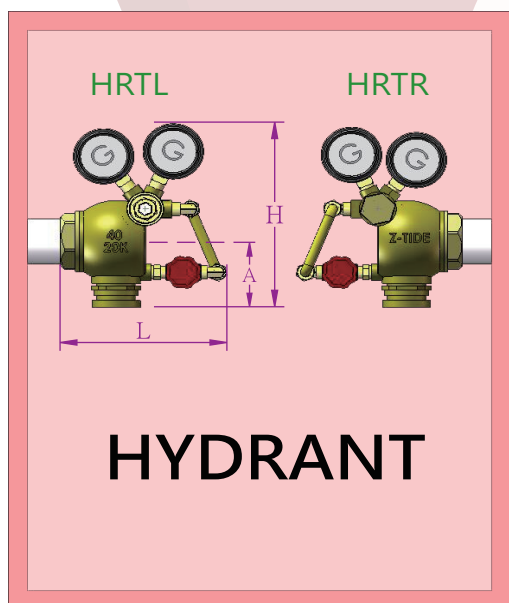
Z-Tide Fire Hydrant Pressure Reducing Valve can control pressure right down to shutoff.



- ▶ Size Range: DN40 /DN65 (1.5" / 2.5")
- ▶ Test / Working Pressure: 32 Bar / 16 Bar
- ▶ Connections : Threaded End
- ▶ Suitable Media : For Water
- ▶ Adjust Range: 30~100 psi (2~7 Bar)

•1 kgf/cm<sup>2</sup> = 0.98 Bar

| NO. | Part Name              | Material     |
|-----|------------------------|--------------|
| 1   | Body                   | Bronze       |
| 2   | U-Ring                 | NBR          |
| 3   | Piston                 | Bronze       |
| 4   | Spring                 | Spring Steel |
| 5   | Sealing                | NBR          |
| 6   | Shaft                  | Bronze       |
| 7   | Cover                  | Bronze       |
| 8   | O-Ring                 | NBR          |
| 9   | Quick Connectors       | Brass        |
| 10  | Pressure Gauge(Inlet)  | Iron         |
| 11  | Pressure Gauge(Outlet) | Iron         |
| 12  | Adjust Pilot           | Brass        |
| 13  | Needle Valve           | Brass        |



| Model  | Size | L(mm) | A(mm) | H(mm) |
|--------|------|-------|-------|-------|
| HRT-40 | DN40 | 160   | 76    | 200   |
| HRT-65 | DN65 | 200   | 102   | 230   |