

## 2. SCR HP [HIGH PRESSURE] VALVE



### FEATURES

1. This valve is designed for pollution environment of IMO rule.
2. On-off type, proportion control type(Depending on the system)
3. Criterion of valves work scope for HP(High Pressure)SCR System
  - RBV (Reactor By-pass Valve), RSV (Reactor Sealing Valve), RTV (Reactor Throttle Valve), CBV (Cylinder By-pass Valve), EGB (Exhaust Gas By-pass Valve)
4. Standard TIER III valve.

### SPECIFICATIONS

| MODEL                |      | SCR-HP   |        |
|----------------------|------|--|--------|
| Type                 |      | Controllable   | On/Off |
| Application Position |      | RTV, RBV, EGB, CBV, IRBV   | RSV    |
| Working Fluids       |      | Warm exhaust gas or Air  |        |
| Temperature Range    |      | 200~500°C (Max. 550°C)   |        |
| Valve Type           |      | Wafer  |        |
| Actuator Type        |      | Pneumatic  |        |
| Action               |      | Double / single acting   |        |
| Valve Size           |      | 125A ~ 2000A   |        |
| End Connection       |      | JIS / DIN / ISO / ANSI Standard                                      |        |
| Material             | Body | Carbon moly alloy steel  |        |
|                      | Trim | Stainless Steel  |        |
| Accessories (option) |      | Smart Positioner, Air filter regulator, Solenoid valve, Limit Switch |        |