Descaling Check Valve



Application / Effects

- · Prevents water hammering
- Prevents bypass water drip
- Prevents drop in temperature of the plate due to water bypass
- Reduces the idling time & enhances productivity



Compact Design

Can replace the straightening filter

Powerful Impact Force

Reduction in the pressure loss maintains a powerful impact force

High Durability

The unique design and materials used, results in a long wear life. Installations of up to 4 years have been experienced and more than one million open/closing cycles have been recorded.

Maintenance Cost Reductions

Easy replacement of parts reduces maintenance costs

| Items | Without valve | With Valve |
|-----------------------------|---------------|------------|
| Water flow rate | 100% | 94.5% |
| Width of water impact force | 100% | 90.4% |
| Depth of water impact force | 100% | 92.9% |