

## VALVE COMPONENTS



### 2-WAY, 2-POSITION CONTROL VALVE

- Taco Zone Sentry
- Normally closed
- Nominal Size: ½"
- Body Material: Brass
- Connection: Sweat
- Pressure Rating (psig): 300
- Temp Rating, (F): 135
- Cv: 4.9
- Max Close-off Pressure, Std. (psig): 125
- Tool-less actuator removal
- Power Consumption, Charging, (W): 11.4
- Power Consumption, Power On, (W): 1.44



### 3-WAY, 2-POSITION CONTROL VALVE

- Taco Zone Sentry
- Normally closed
- Nominal Size: ½"
- Body Material: Brass
- Connection: Sweat
- Pressure Rating (psig): 300
- Temp Rating, (F): 135
- Cv: 1.5
- Max Close-off Pressure, Std. (psig): 125
- Tool-less actuator removal
- Power Consumption, Charging, (W): 11.4
- Power Consumption, Power On, (W): 1.44



### 2-WAY, 3-POINT FLOATING CONTROL VALVE

- Johnson Controls VA9104 & VG1271
- Fail in place
- Nominal Size: ½"
- Body Material: Brass
- Connection: Sweat
- Pressure Rating (psig): 300
- Temp Rating, (F): 200
- Cv: 2.0
- Max Close-off Pressure Operating Mode, (psig): 50
- Power Consumption: 1VA



### 3-WAY, 3-POINT FLOATING CONTROL VALVE

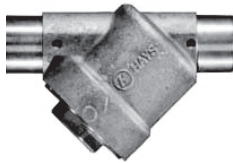
- Johnson Controls VA9104 & VG1871
- Fail in place
- Nominal Size: ½"
- Body Material: Brass
- Connection: Sweat
- Pressure Rating (psig): 300
- Temp Rating, (F): 200
- Cv: 2.0
- Max Close-off Pressure Operating Mode, (psig): N/A
- Power Consumption: 1VA

## VALVE COMPONENTS (CONTINUED)



### MANUAL BALL VALVE WITH MEMORY STOP

- Nexus NXS
- Nominal Size: ½"
- Body Material: Brass
- Ball: Hard chrome plated
- Seats: Teflon
- Stem Seal: (2) Viton O-Rings
- Connection: Sweat
- Pressure Rating, (psig): 600
- Temp. Rating, (F): 325
- Cv: 17



### AUTOMATIC FIXED FLOW CONTROL

- Hays 2517
- Nominal Size: ½"
- Body Material: Brass
- Connection: Sweat
- Pressure Rating (psig): 600
- Temp Rating, (F): 220
- Cv: Variable With Inlet Pressure



### UNIONS

- Nibco 733
- Nominal Size: ½"
- Body Material: Bronze/Copper
- Connection: Sweat
- Pressure Rating (psig): 500
- Temp Rating, (F): 200



### Y-STRAINER

- Nexus YSS
- Nominal Size: ½"
- Body Material: Forged Brass
- Connection: Sweat
- Pressure Rating (psig): 600
- Temp Rating, (F): 325
- Screen: 20 Mesh Stainless Steel



### BLOW DOWN VALVE

- Nexus BD
- Nominal Size: ¼"
- Body Material: Bronze
- Connection: MPT
- Pressure Rating (psig): 600
- Temp Rating, (F): 200



### PRESSURE/TEMPERATURE TEST PORT

- Nexus PT
- Nominal Size: ¼"
- Body Material: Brass
- Connection: MPT
- Pressure Rating (psig): 400
- Temp Rating, (F): 200