StackPulseController™ Modular Digital Temperature Controller

| StackPulseController™ MODULE - SPC | Provides a NORMALLY CLOSED Pressure Differential Valve that is Electrically operated. |

Provides a NORMALLY CLOSED Pressure Differential Valve that is Electrically operated.
The Diaphragm is closed via a self cleaning Orifice.
L E D Indicator lights will provide the Valve status
Each Module has a Visual Flow Turbine that may be used with a Digital Flow Read out
A Key Board is used to set the Digital Set Point / Temperature Display.
Valve Status Indicator will provide continuous read out of Control Functions.
TEMPERATURE RATING: 50° TO 200°F
Power Connection.:4 Pin Connexall - 4 Pin DIN - 4 Pin Micro and 4 Pin Mini Water Proof Connector
Supply Volt - 24 V ACDC - 120 V AC - 240 V AC @ < 10 Watt

Screen Assembly - 40 Mesh

"In" End Caps
1/2" through 1-1/2"

SF-5420 End/Partition Plate

SDC

Sensor Connection 20K @ 77°F

Turbine Indicator:
Window only (no turbine)
3 Blade High
3 Blade Low
*6 Blade Low

End Cap- Available 1/8" to 1-1/4"
    * shown (2)3/8" Out
    Valve cap - 1/4" Out
    Valve cap - 1/2" Out
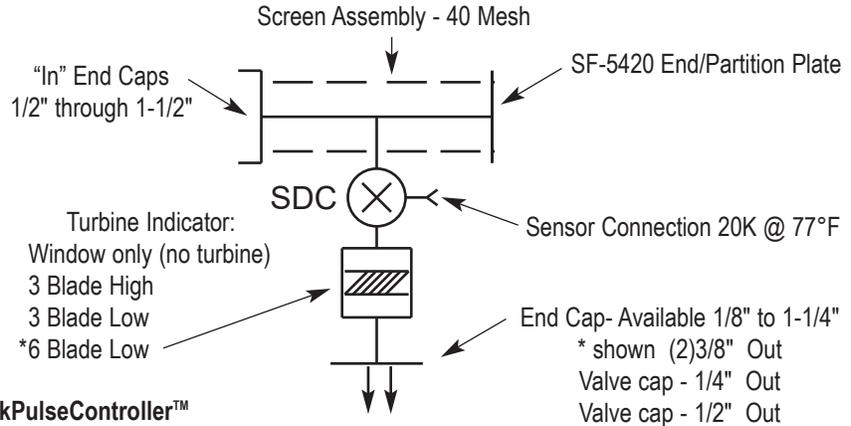
StackPulseController™
In - 1-1/4"
Out - (2) 3/8"
Rotary Flow Turbine

Rotary Flow Turbine
for Indication
OR
Clip-on Digital
Flow Meter

SPC-100X . . . .$ 705.00

StackBack™ Valve

| StackBackValve™   MODULE - SBV | For rapid change of temperature |

For rapid change of temperature

SF-9100 Pressure Gauge

Air "In"
or
Hot Water

Check Valve
3/4" "Out" port

To Process

EXPANDABLE IN PAIRS ⟶

Water

SF-9100 Pressure Gauge
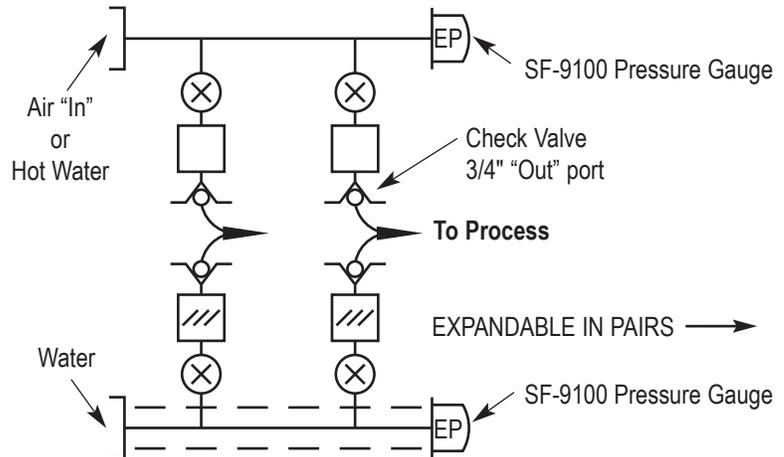
StackBack™ Valve for detail - Consult Factory

SBV-200X

For Custom Applications - Contact Factory