

Chemical Feed System Model #:

BCPS

X

SKID CONFIGURATION

A - Simplex
B - Duplex, Single Train (duty/standby)
C - Duplex, Dual Train (duty/duty)
D - Triplex

PUMP STYLE

A - Air Operated Diaphragm
C - Progressing Cavity
D - Solenoid Driven Diaphragm
E - Motor Driven Diaphragm
G - Gear
H - Hydraulically Actuated Diaphragm
L - Peristaltic
* - Unsure or No Preference

TUBING/DIAPHRAGM MATERIAL

1 - Norprene (peristaltic)
2 - Norprene Chemical (peristaltic)
4 - Viton
5 - EPDM
6 - Teflon (PTFE)
7 - Polyethylene
S - Special
* - Unsure or No Preference

SINGLE PUMP MAXIMUM FLOW (gph)

XXX - Flow rate in GPH rounded up to the whole gallon
ex. 005 = 5gph max flow rate

PUMP POWER

1 - 120VAC Single Phase
2 - 208VAC Single Phase
3 - 240VAC Three Phase
4 - 460VAC Three Phase
S - Special

PLUMBING/COMPONENT MATERIAL

1 - PVC/EPDM/Teflon
2 - PVC/Viton/Teflon
3 - CPVC/EPDM Teflon
4 - CPVC/Viton/Teflon
5 - PVDF/Viton/Teflon
6 - PVC/Viton/Teflon (vented)
S - Special
* - Unsure or No Preference

PIPING & VALVE SIZE

A - 1/2" (20mm)
B - 3/4" (25mm)
C - 1" (32mm)
D - 1-1/2" (50mm)
S - Special
* - Unsure or No Preference

CUSTOMIZED FEATURES

X - None
S - Standard Options (select below)
C - Custom Options (note in the custom options field)
SC - Standard and Custom Options

PRESSURE GAUGE/RANGE

1 - 1/2" FNPT PVC/FPM 0-60psi
2 - 1/2" FNPT PVC/FPM 0-100psi
3 - 1/2" FNPT PVC/FPM 0-160psi
4 - 1/2" FNPT PVDF/FPM 0-60psi
5 - 1/2" FNPT PVDF/FPM 0-100psi
6 - 1/2" FNPT PVDF/FPM 0-160psi
* - Unsure or No Preference

BACK PRESSURE VALVE/RANGE

1 - Adjustable 15-150psi
S - Special
X - No Back Pressure Valve

PRESSURE RELIEF VALVE RANGE

2 - Adjustable 150psi max
S - Special
X - No Pressure Relief Valve

PULSATION DAMPENER

A - 10 Cubic Inch, Socket Weld (1/2" piping only)
B - 36 Cubic Inch, Socket Weld
C - 85 Cubic Inch, Socket Weld
S - Special
X - No Pulsation Dampener
* - Unsure or No Preference

CALIBRATION CYLINDER/VOLUME

A - 1.6gph (100mL) Clear PVC
B - 4gph (250mL) Clear PVC
C - 8gph (500mL) Clear PVC
D - 16gph (1000mL) Clear PVC
E - 32gph (2000mL) Clear PVC
F - 64gph (4000mL) Clear PVC
L - 8gph (500mL) Borosilicate Glass w/ Acrylic Shield
M - 16gph (1000mL) Borosilicate Glass w/ Acrylic Shield
N - 32gph (2000mL) Borosilicate Glass w/ Acrylic Shield
S - Special
X - No Calibration Cylinder
* - Unsure or No Preference

Custom Options

Standard Options

☐ Junction Panel

☐ Spare Parts Package

☐ Skid Riser Legs

Shield Options

☐ Shield - Makrolon

Project Information

Customer:

Project/End User:

Chemical Service:

Needed Date:

Skid Qty:

Customer Contact:

Additional Remarks