

CHEM-FEED[®] CFPS Engineered Skid Systems

CHEM-FEED[®] CFPS ENGINEERED SKID SYSTEMS ship fully assembled with all necessary components. This Drop-in-Place design facilitates fast install and quick startup.

CHEM-FEED[®] CFPS skids are constructed from strong, light-weight chemical and UV resistant polyethylene and feature leak-free threadless connections. One, Two or Three Pump units with your choice of diaphragm or Peristaltic Pumps. Pipe material options include PVC, CPVC, PVDF, and Chem Proline[®] (PE).

An optional SONIC-PRO[®] Chemical Flow Meter provides accurate measurement of chemical dosing and features an isolated 4-20 mA output, process control via configurable solid state relay, and user-configurable flow rate and total set-point triggers.

CFPS Skid Systems are offered in One, Two or Three Pump configurations.

System Type:
Single, Double, and Triple pump system

Product Compatibility:
A1, A2, A3, A4, CD1, CD3, C2, C3

Frame Material: Polyethylene

Mounting Position: Floor or Wall

PSI: 150

Bar: 10.3



CHEM-FEED[®] CFWS Wall Mount Single & Double Skid System

NOT ENOUGH FLOORSPACE TO ACCOMMODATE A STANDARD FLOOR MODEL SKID SYSTEM? We have the solution.

The all-new CHEM-FEED[®] Wall Mount Skid Systems are designed to be mounted on a wall, freeing up that valuable floor space.

Wall mount skid system available in one or two pump units, your choice diaphragm or peristaltic. Pipe material options include PVC, CPVC, PVDF, and Chem Proline[®] (PE).

An optional SONIC-PRO[®] Chemical Flow Meter provides accurate measurement of chemical feed and features an isolated 4-20 mA output, process control via configurable solid state relay, and user-configurable flow rate and total set-point triggers.

System Type:
Single and Double pump system

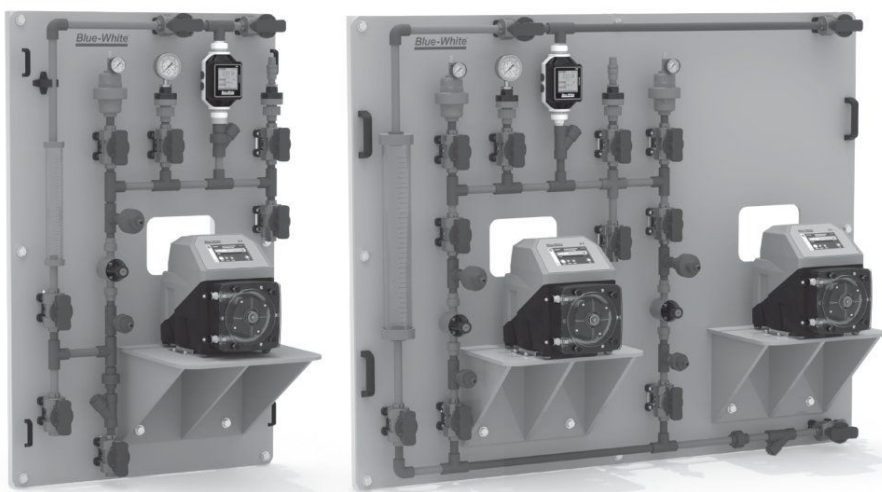
Product Compatibility:
A1, A2, A3, A4, CD1, CD3, C2, C3

Frame Material: Polyethylene

Mounting Position: Wall

PSI: 150

Bar: 10.3



CFPS-1 Ordering Matrix

CHEM-FEED[®] Simplex Skid System Matrix - Industrial

CFPS-1 Single pump system - PE structure

Inlet/Outlet

A Single Inlet / Single Outlet

X None, Skid Panel Only

Piping/Unions

A PVC B CPVC C PVDF D Chem Proline[®]

Seals

V FKM E EPDM

Tubing Connections

A 1/2" ID PVC Braided B 1/2" ID PTFE C 1/4" ID PE D 1/4" ID PTFE

Calibration Column

<input checked="" type="checkbox"/> A 128 GPH (4000 ml) PVC	<input type="checkbox"/> F 3 GPH (100 ml) PVC
<input type="checkbox"/> B 64 GPH (2000 ml) PVC	<input type="checkbox"/> P 32 GPH (1000 ml) Glass
<input type="checkbox"/> C 32 GPH (1000 ml) PVC	<input type="checkbox"/> Q 16 GPH (500 ml) Glass
<input type="checkbox"/> D 16 GPH (500 ml) PVC	<input type="checkbox"/> R 8 GPH (250 ml) Glass
<input type="checkbox"/> E 8 GPH (250 ml) PVC	<input type="checkbox"/> S 3 GPH (100 ml) Glass

Pulsation Dampener

P 10 cubic in X Not Included

Back Pressure Valve

B Included X Not Included

Pressure Gauge w/Guard

A 200 PSI B 100 PSI C 30 PSI

Pressure Switch w/Guard

S Included X Not Included

Flow Meter w/Strainer

A 10-5000 ml/m B 100-10000 ml/m

X Not Included

Terminal Box

T Included X Not Included

Pumps

P Mounted X Not Included

Pump Model (purchased separately)

-XX Specify Model used on Skid

CFPS-1 I A A V A A P B A S A T P -A3SV24-MNGG Sample Model Number

CFPS-2 Ordering Matrix

CHEM-FEED[®] Duplex Skid System Matrix - Industrial

CFPS-2 Dual pump system - PE structure

Inlet/Outlet

A Single Inlet / Single Outlet

B Single Inlet / Dual Outlet

X None, Skid Panel Only

Piping/Unions

A PVC B CPVC C PVDF D Chem Proline[®]

Seals

V FKM E EPDM

Tubing Connections

A 1/2" ID PVC Braided B 1/2" ID PTFE C 1/4" ID PE D 1/4" ID PTFE

Calibration Column

<input checked="" type="checkbox"/> A 128 GPH (4000 ml) PVC	<input type="checkbox"/> F 3 GPH (100 ml) PVC
<input type="checkbox"/> B 64 GPH (2000 ml) PVC	<input type="checkbox"/> P 32 GPH (1000 ml) Glass
<input type="checkbox"/> C 32 GPH (1000 ml) PVC	<input type="checkbox"/> Q 16 GPH (500 ml) Glass
<input type="checkbox"/> D 16 GPH (500 ml) PVC	<input type="checkbox"/> R 8 GPH (250 ml) Glass
<input type="checkbox"/> E 8 GPH (250 ml) PVC	<input type="checkbox"/> S 3 GPH (100 ml) Glass

Pulsation Dampener

P 10 cubic in X Not Included

Back Pressure Valve

B Included X Not Included

Pressure Gauge w/Guard

A 200 PSI B 100 PSI C 30 PSI

Pressure Switch w/Guard

S Included X Not Included

Flow Meter w/Strainer

A 10-5000 ml/m B 100-10000 ml/m

X Not Included

Terminal Box

T Included X Not Included

Pumps

P Mounted X Not Included

Pump Model (Purchased separately)

-XX Specify Model used on Skid

CFPS-2 I A A V A A P B A S A T P -A3SV24-BNKG Sample Model Number

CFWS-1 & CFWS-2 Ordering Matrix

CFWS-1	Single pump system - single chemical / single outlet, PE structure													
CFWS-2	Duplex pump system - single chemical / single outlet, PE structure													
Inlet/Outlet														
A	Single Inlet / Single Outlet													
X	None, Skid Panel Only													
Piping/Unions														
A	PVC			C	PVDF									
B	CPVC			D	CHEM PROLINE [®]									
Seals														
V	FKM			E	EPDM									
Tubing Connections														
A	1/2" ID PVC Braided			C	1/4" ID PE									
B	1/2" ID PTFE			D	1/4" ID PTFE									
Calibration Column														
A	128 GPH (4000 ml) PVC			F	3 GPH (100 ml) PVC									
B	64 GPH (2000 ml) PVC			P	32 GPH (1000 ml) Glass									
C	32 GPH (1000 ml) PVC			Q	16 GPH (500 ml) Glass									
D	16 GPH (500 ml) PVC			R	8 GPH (250 ml) Glass									
E	8 GPH (250 ml) PVC			S	3 GPH (100 ml) Glass									
Pulsation Dampener														
P	10 cubic in			X	Not Included									
Back Pressure Valve														
B	Included			X	Not Included									
Pressure Gauge w/Guard														
A	200 PSI			B	100 PSI			C	30 PSI					
Pressure Switch w/Guard														
S	Included			X	Not Included									
Flow Meter w/Strainer														
A	10-5000 mL/min													
B	100-10000 mL/min													
X	Not Included													
CFWS-2	I	A	A	V	A	A	P	B	A	S	A	X	X	Sample Model Number

NOTES: When ordering pumps for skids, pump head orientation is standard LEFT facing only. Terminal Boxes quoted and mounted separately. All skids are pressure tested prior to shipment. Pumps are purchased and shipped separately.

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PUMPS & FILTRATION