



ITEM #	QTY.	DESCRIPTION	MANUFACTURER	MODEL
1	1	304SS PUMP SKID COATED	CCS	CCS-B/B-4P
2	1	Enclosure 24.19x24.19x8 Fiberglass	Hoffman	A24H2408GQLRP
3	2	Emergency Stop Switch	CCS	EMSS
4	2	30 MM Pilot Light (White)	Allen Bradley	1SFA619402R5135
5	2	1,000mL Drawdown Cylinder	Accudraw	PV#2-1000
6	2	100mL Drawdown Cylinder	Accudraw	PV#2-100
7	2	3/4" Pressure Relief Valve	Top Valve	TVPR75-CPVC
8	2	1/2" Pressure Relief Valve	Top Valve	TVPR50-CPVC
9	2	3/4" Back Pressure Valve	Top Valve	TVPB75-CPVC
10	2	1/2" Back Pressure Valve	Top Valve	TVPB50-CPVC
11	2	Ball Valve 104 CPVC/EPDM 3/4"	+GF+	150.104.404
12	2	Ball Valve 104 CPVC/EPDM 1/2"	+GF+	150.104.403
13	2	DME-150-4 AR-PP/V/C-F	Grundfos	96528984
14	2	DDA 12-10 AR-PVC/T/C-F	Grundfos	97722476
15	4	Graphite Rupture Disk	ZOOK	IDAIE2x0.5x100x90
16	15	3/4" CPVC Ball Valve	+GF+	U51TB-V
17	15	1/2" CPVC Ball Valve	+GF+	U51TB-V 1/2
18	4	0-100psi Pressure Gauge	PIC	PG100SB25BM
19	4	PVC Gauge Guard	Plast-O-Matic	GGT51-PV
20	80'	1/2" Cpv Sch 80 pipe	CCS	.50-CPVC-80-Pipe
21	80'	3/4" Cpv Sch 80 pipe	CCS	.75-CPVC-80-Pipe
22	26	1/2" 90's Cpv Sch 80	CCS	.50-CPVC-80-90
23	34	3/4" 90's Cpv Sch 80	CCS	.75-CPVC-80-90
24	20	1/2" Tee's Cpv Sch 80	CCS	.50-CPVC-80-Tee
25	16	3/4" Tee's Cpv Sch 80	CCS	.75-CPVC-80-Tee
26	12	1/2" Union Cpv Sch 80	CCS	.50-CPVC-80-Union
27	8	3/4" Union Cpv Sch 80	CCS	.75-CPVC-80-Union
28	2	3/4" Cross Cpv Sch 80	CCS	.75-CPVC-80-Cross

Note:
 All Piping and fittings on skid will be CPVC.
 Skid will be anchored once set in place with 1/2" x 5 1/2" SS Anchors.(Shown in detail A)

Bleach and Bromine Layout

NO.	DATE	BY	APP.	DESCRIPTION
REVISIONS				
				DESIGNED BY
				DRAWN BY
				CHECKED BY
				APPROVED BY
				QUALITY BY
DRAWING SCALE: :12 : 1				



CUSTOMER PROJECT NUMBER:
 CUSTOMER DRAWING NUMBER:

CCS PROJECT NUMBER:
 CCS DRAWING NUMBER:

REVISION NO.
0

Skid Weight: 420lbs