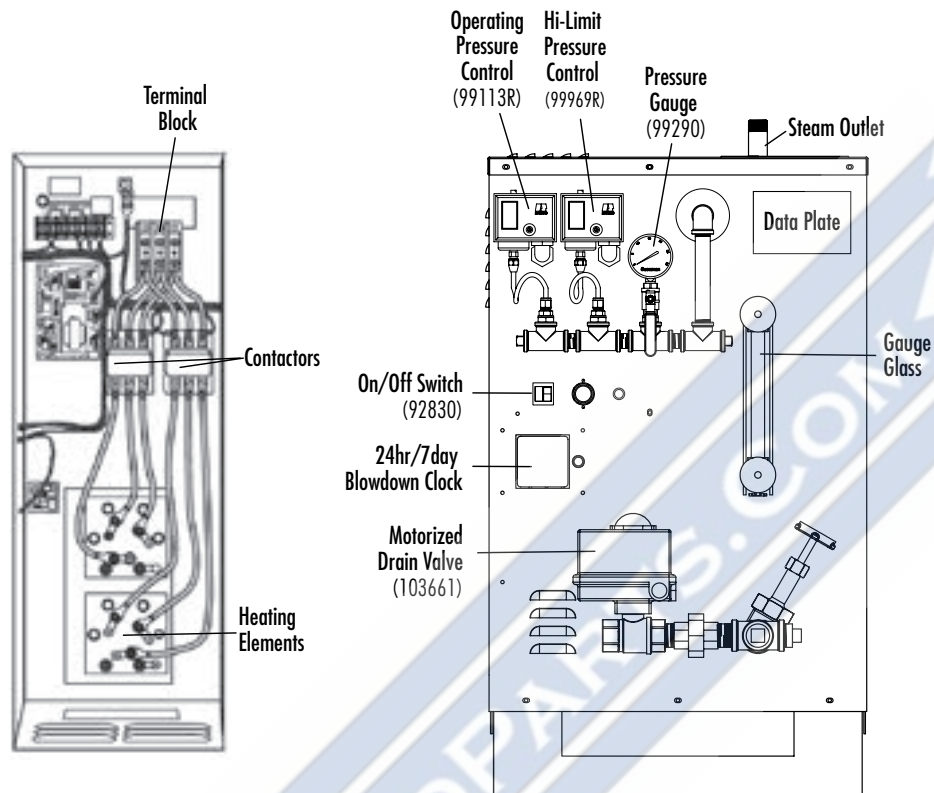


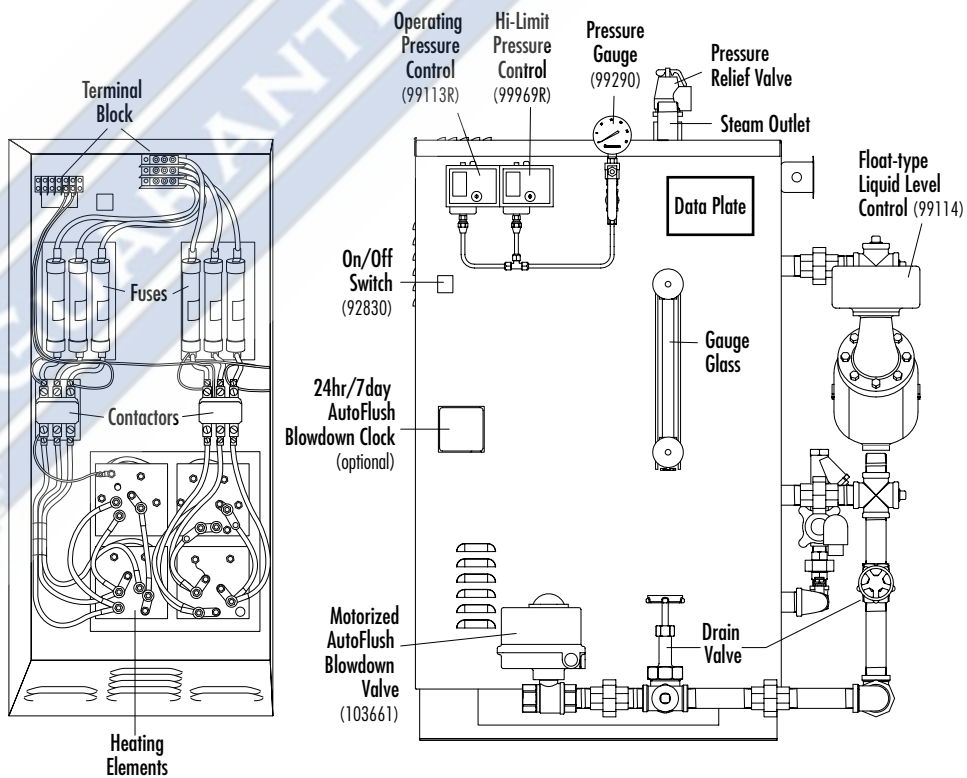
CU 360-CU 1400

Typical Component Arrangement



CU 2000-4500

with Digital 1, Clock and Blowdown



Models CU 360 - CU 4500

PART No. DESCRIPTION

BLOWDOWN

99353	Time Delay Relay Board
103805	Mechanical Mil 72* Blowdown Timer - Analog
103662	Digital Blowdown Timer
103661	1" Valve to any Blowdown Valve
104251	Snubber (used with Digital Blowdown only)

*Both MIL 72 and DIGI 20 BLOWDOWN TIMERS are available for surface mounting. Add suffix "K" to Part Number

CONTACTORS

99003	50A 3 Pole 120V 50/60
99006B	50A 4 Pole 120V 50/60
99075	60A 3 Pole 120V 50/60
102206-1	75A 3 Pole 120V 50/60

CONTROLS

COMPONENTS FOR DIGITAL 1 CONTROL

104066	D1 Plus Control Only 120V
104066C	D1 Plus Control Only 240V
104067-1	Sensor Only for D1 Plus with Guard
100886	Bulb Guard D1 Sensor
CU-104066	D1 Plus Field Kit 120V with Sensor + Guard, Cable
CU-104066C	D1 Plus Field Kit 240V with Sensor + Guard, Cable
CU-99216B	30 Minute Mechanical Timer
CU-99216DIG	30 Minute Digital Timer

COMPONENTS FOR HIGH TEMPERATURE CONTROL

104398	High Temperature Control, CU-HTC (Electronic Assembly)
104399	Temperature Sensor, CU-HTC
104417	Clear Temper Proof Cover, CU-HTC

PART No. DESCRIPTION

ELEMENTS

29091B	9 KW 208V 1 PH
29091C	9 KW 240V 1 PH
29093B	9 KW 208V 3 PH
29093C	9 KW 240V 3 PH
39121B	12 KW 208V 1PH
39121C	12 KW 240V 1PH
39123B	12 KW 208V 3PH
39123C	12 KW 240V 3PH
39123F	12 KW 480V 3PH
39181B	18 KW 208V 1PH
39181C	18 KW 240V 1PH
39183B	18 KW 208V 3PH
39183C	18 KW 240V 3PH
39183F	18 KW 480V 3PH
99096B	Gasket 4 1/2" Dia. (does not require compound)
103540	Gasket Kit (includes gasket, hardware & bolts) (does not require compound)
99547Z	Bolt for Element (1 Pc)



DIGITAL-1 CONTROL

Models CU 360 - CU 4500

PART No. DESCRIPTION**ELECTRICAL**

90229	Probe Spark Plug-(1) for each rod w/o Probe Rod
99807B	1/4" x 9" Probe Rod Stainless** CU360-CU1400-low water
92830	ON/OFF Switch
99207	Terminal Block 150 AMP 3 Pole
99524-6T	18" #6 Wire with Terminal - for Heating Element
104304	Operating Level Probe** CU360-CU1400
103127	Dual Probe LL PC Board 120V CU360-CU1400
103127-1	Dual Probe LL PC Board 240V CU360-CU1400
100378	Probe Isolator
90229-1	High Water Cutoff (also used for AUX LWCO on older CUs) No Rod Probe
90241MRT	AUX LWCO Board (All CU Models)
92829	AUX LWCO Pilot Light
99348	AUX LWCO Reset Button
90241D	High Water Level Control
99315	Fuse Block 208/240V
99314	Power Fuses 208/240V 60A 250V
99317	Fuse Block 480V
99316	Power Fuses 480V 60A 600V
99580	Terminal Block 4 POLE
99593	Terminal Block
103538C	Level Control Board beginning with SN # AXD-4953 (CU360-1400 only)

**Also CU1000 -1400 w/SN beginning with "AX"

GAUGE GLASS

99074-1	Gauge Glass with 2 Gaskets (CU360 - 750) 7 ³ / ₄ " long Gauge Glass with 2 Gaskets (CU1000 - 1400) 7 ³ / ₄ " long (SN beginning with "AX")
99080-1	Gauge Glass with 2 Gaskets (CU1000 - CU1400) 9 ³ / ₄ " long (SN beginning with "N") Gauge Glass with 2 Gaskets (CU2000 - CU3000) 9 ³ / ₄ " long
99081-1	Gauge Glass with 2 Gaskets (CU4500) - 11 ³ / ₄ "
99174CV	Gauge Glass O-Ring Gasket- VitonWasher
99173C	Gauge Glass Valve Set less tubes and rods

MECHANICAL FEEDER

99114	Mechanical Low Water CutOff & Feeder M/M No.150 (CU2000 - CU4500)
103914	Micro Switch ASSY
SA150-14	Head Gasket
SA150-11	Float Rod & Ball Assembly

Models CU 360 - CU 4500

PART No. DESCRIPTION**WATER FEED AND STEAM SOLENOIDS**

99031	1/2" 120V Water Feed (CU2000 - CU4500)
99032	1/2" 240V Water Feed (CU2000 - CU4500)
99042	1/4" 120V Water Feed (CU360 - CU1400)
99042C	1/4" 240V Water Feed (CU360 - CU1400)
99284A	Low Pressure Steam 120V 1"
99285A	Low Pressure Steam 120V 1/2"
99284B	Low Pressure Steam 240V 1"
99285B	Low Pressure Steam 240V 1/2"
99286A	Low Pressure Steam 120V 3/4"
104223	99286A Steam Solenoid Rebuild Kit

PRESSURE CONTROLS

99113R	Operating Pressure Control 0-15 PSIG
99290	Pressure Gauge 0-30 PS
99969R	Hi-Limit Control w/Manual Reset 15 PSIG
FB023	PigTail 1/4" NPT 180°

VALVES

99123	Strainer 1/2 inch
99167	Spring Check Valve 1/2"
99178	Valve 1/2 Steam Ball
99182	Valve Gate Valve 3/4" Steam
99184	Valve Gate Valve 1" Steam
99297	15 PSIG Safety Valve 3/4" - CU360 - CU1400
99132	15 PSIG Safety Valve 1/2" - CU2000
99297V	15 PSIG Safety Valve 3/4" - CU2500 - CU3000
99141	15 PSIG Safety Valve 1" - CU4500

MISC. PARTS

CU103984 PC	Steam Head- 3/4" Polished Chrome
103985	Acrylic Shield (for use with 103984 Steamhead)
103412	Acrylic Shield (for use with 99212-34 steamhead)
104072	Steam Vent
104221	Plumbing Kit: CU 2000 - CU 3000

PART No. DESCRIPTION**AROMAFLO® COMMERCIAL OIL INJECTION SYSTEM**

103861	Pump Head
E01-1032	Hose (per ft.)
103987	AromaSteam Filter
103983	AromaSteam Syringe
103918	AromaSteam Atomizing Nozzle
104239	Pump Head, "E" Style
104240	Check Valve, "E" Style
104241	Foot Valve, "E" Style
104250	Hose Connectors, "E" Style
104255	Hose- "E" Aroma Pump (per ft.)
104275	Aroma Pump O-Ring Kit
104322	AromaSteam Priming Tube 6" (independent of pump style)
104319	AromaFlo, 1G Oil Caddy (independent of pump style)
104023	AromaSteam Compression Nut
104159	Aroma Valve Kit
CU-EUCALYPTUS	Oil, Eucalyptus 1.0 Gal
CU-LAVENDER	Oil, Lavender 1.0 Gal.

