

UTILITIES AND SERVICE REQUIREMENTS

ELECTRICAL 208/360/480 3 PH, 60 HZ

8 H.P. (5.97 KW) CONNECTED LOAD

ELECTRIC HEAT 208/360/480 3 PH, 60 HZ, 24 KW

STEAM (OPTIONAL)

1 1/2" (3.81 CM) FPT 30-80 PSI (206.84-551.5

KPA) 400 LBS/HR (181.44 KG/HR) PEAK FLOW RATE

300 LBS/HR (136.08 KG/HR) AVERAGE FLOW RATE

CONDENSATE 1" (2.54 CM) FPT

HOT WATER 1" FPT (2.54 CM) 35 PSI (241.32 KPA) 180 DEG.

(82.22 DEG C) 90 GALLONS (340.69 LITERS)

MAX. / LOAD CONSUMPTION

COLD WATER 3/4" (1.91 CM) FPT 35 PSI (241.32 KPA) 50 DEG.

F. (10 DEG C) 15 GPM (56.78 LITERS/MIN) AVERAGE

FLOW

1 1/2" (3.81 CM) FPT 190 DEG. F (87.78 DEG C)

MAX. TEMPERATURE 80 GPM (227.1 LITERS/MIN)

FLOW RATE

6" (15.24 CM) DIA. 180 DEG. F (82.22 DEG C)

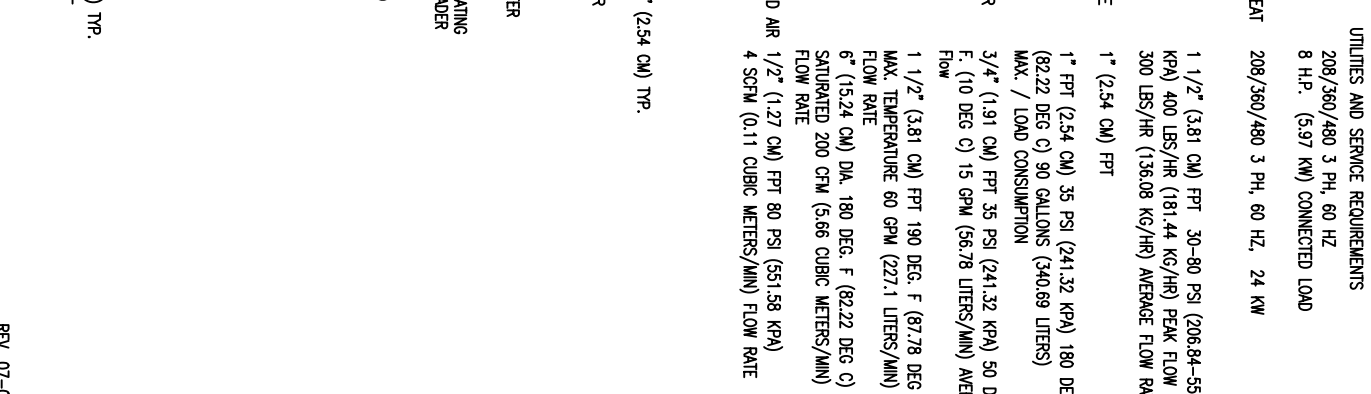
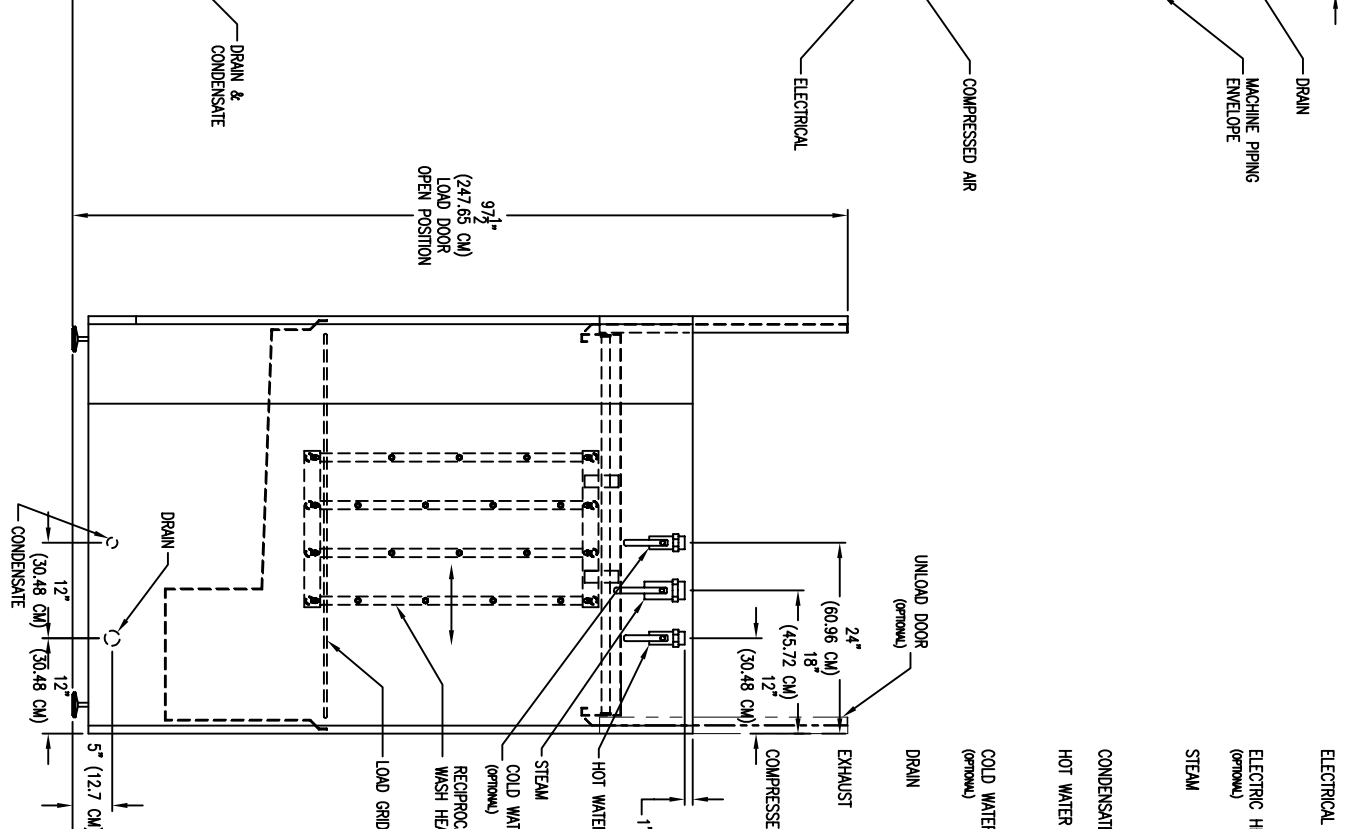
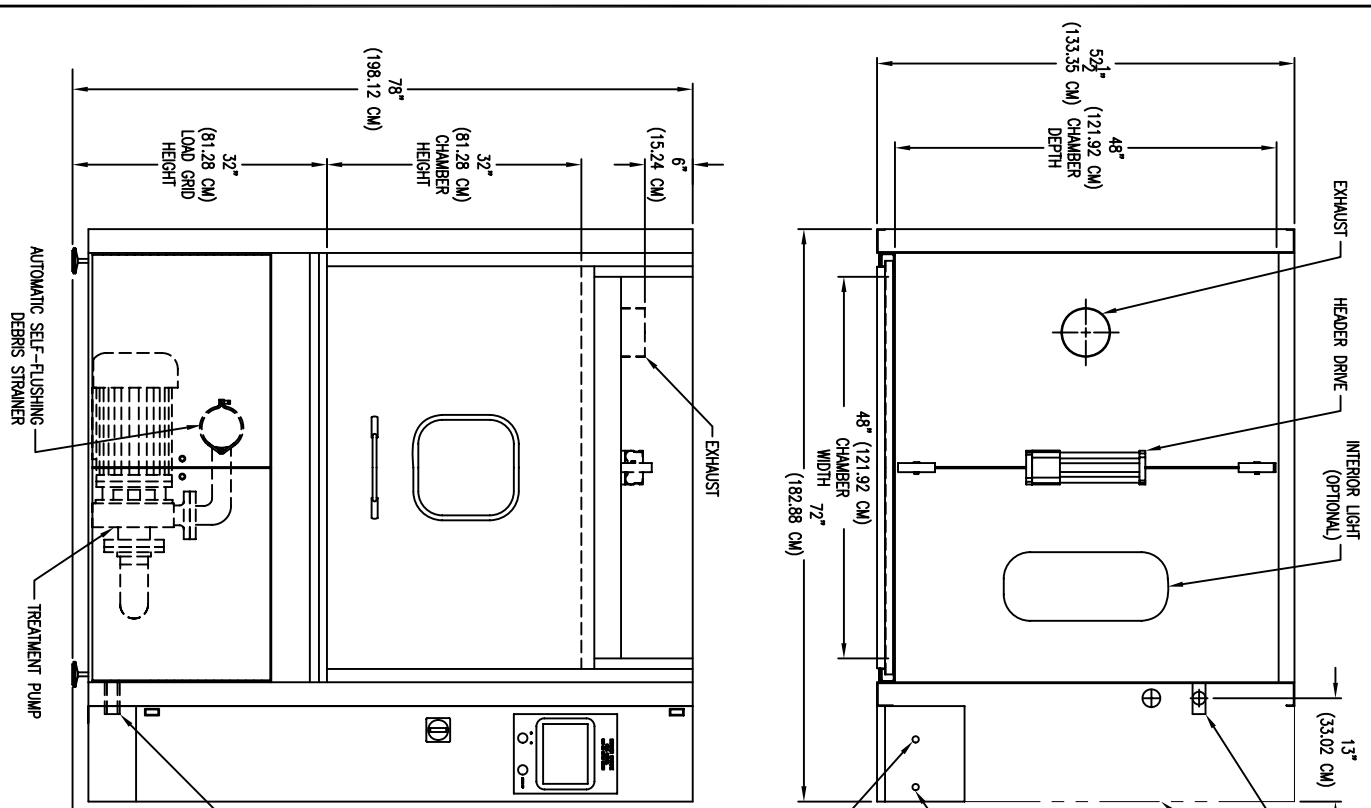
SATURATED 200 CFM (5.66 CUBIC METERS/MIN)

FLOW RATE

COMPRESSED AIR 1/2" (1.27 CM) FPT 80 PSI (551.58 KPA)

4 SCFM (0.11 CUBIC METERS/MIN) FLOW RATE

1" (2.54 CM) TYP.



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DMN BR: GREG B	DATE: 2/28/05	DRAWING TITLE:
APR BR:	DATE:	MODEL CBW 1026L RH CAGE AND BOTTLE WASHER
SCALE:	JOB NO.:	SCHLYER MACHINERY CO.
SHEET: 1 OF 1	NEXT ASHB.	PART NO.:
		200 LAKE ST. WILSON, NY 14172
		REV: 07-05