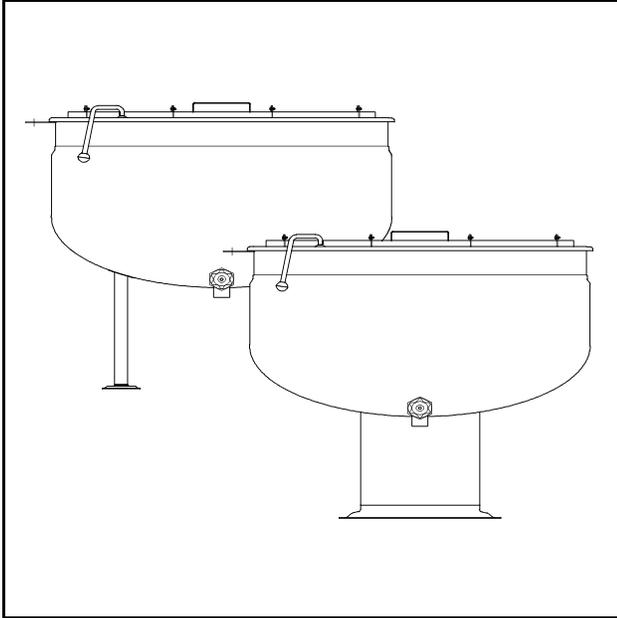


DIRECT STEAM KETTLES, 80 GALLON FULL JACKET

D



SPECIFICATIONS:

Shall be a CROWN Model _____, direct steam connected tri-leg kettle. A double wall kettle interior shall form a steam jacket around the kettle. The bottom of the kettle shall be of hemispherical design for superior heat circulation. Construction shall be all welded satin finish stainless steel type 304. The kettle interior shall be stainless steel type 304. Convenience features shall include a 2" (50 mm) sanitary draw-off valve, a hinged flat split stainless steel cover. The kettle shall be NSF Certified, ASME code stamped and National Board registered. The DL-80F kettle shall be mounted on four stainless steel tubular legs. Each leg shall be fitted with a 4 hole adjustable flanged foot for securing to the floor. The DP-80F kettle shall be mounted on a pedestal base and shall have four 7/16" (11mm) holes evenly spaced for securing the unit to the floor.

Model	Capacity	
DL-80F	80 gallon	303 litres
DP-80F	80 gallon	303 litres

OPERATION SHALL BE BY:

Direct steam at a minimum of 5 psi (34 kPa) and a maximum of 25 psi (172 kPa) is required.

OPTIONAL ITEMS AT EXTRA COST:

- Type 316 stainless steel liner for high acid content cooking on models 30 through 60 gallon
- 35 psi (241 kPa) high pressure operation for higher cooking temperature.
- 3" (76 mm) draw-off valve (TVS-3)
- Etched gallon markings (GM-80)
- Etched litre markings (LM-80)
- Single pantry faucet with 12" (305mm) swing spout (SF-12)
- Double pantry faucet with 12" (305mm) swing spout (DF-12)
- Single pantry 60" (1.52m) kettle filler and bracket (SP-KF)
- Double pantry 60" (1.52m) kettle filler and bracket (DP-KF)
- Single pantry 60" (1.52m) spray hose and bracket (SP-SH)
- Double pantry 60" (1.52m) spray hose and bracket (DP-SH)
- Single pantry faucet with 12" (305mm) swing spout and 60" (1.52m) spray hose and bracket (SF-RSH)
- Double pantry faucet with 12" (305mm) swing spout and 60" (1.52m) spray hose and bracket (DF-RSH)
- Correctional package

ACCESSORIES:

- Triple basket assembly (TBA-)
- Steam trap assembly (STA-1) (consists of steam trap, steam control valve, check valve and line strainer)
- Perforated strainer for draw-off valve (TPS-)
- Solid disc for draw-off valve (TSS-)
- Strainer hook (SH)
- Contoured measuring strip (CMS-)
- Steam control valve
- Draw-off valve hose kit with 8' (2.44m) hose (DVHK-2)
- Pressure reducing valve (PRV 10-40 PSI)
- Ball float trap (BFT)



CROWN DETAILS AND DIMENSIONS

SERVICE CONNECTIONS

- ☁ - STEAM SUPPLY: 3/4" (19mm) IPS. 25 PSI MAX. (35 PSI OPTIONAL)
- 💧 - COLD WATER: 3/8" O.D. tubing to kettle fill faucet (OPTIONAL)
- Ⓡ - CONDENSATE RETURN: 1/2" IPS

DIMENSIONS

MODEL	CAPACITY	SHIPPING WT.	UNITS	A	B	C	D	E	F	G	H	J	K	L
DL-80F	80 gallons	380 lbs.	inches	42	23.75	40.5	43.88	14.13	22	27.5	36.13	35.5	14	82.88
	303 litres	172 kg	mm	1067	603	1029	1114	359	559	699	918	902	356	2105
DP-80F											NONE			

