

DIRECT STEAM TRI-LEG KETTLE

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SPECIFICATIONS:

Shall be a CROWN Model _____, direct steam connected tri-leg kettle. A double wall kettle interior shall form a steam jacket around the lower 2/3 of the kettle. The bottom of the kettle shall be of hemispherical design for superior heat circulation.

Unit shall be mounted on stainless steel tubular tri-legs. Each leg shall be fitted with a 4 hole adjustable flanged foot for securing to the floor.

Construction shall be all welded satin finish stainless steel, type 304. The liner on models 20 through 40 gallon shall be standard 316 for high acid content cooking.

Convenience features shall include 2" (50mm) sanitary draw-off valve, 20 through 40 gallon models are supplied with a hinged counterbalanced stainless steel domed cover. The 60 through 100 gallon models are supplied with a spring assist hinged stainless steel domed cover.

Model	Capacity	
DL-20	20 Gallon	76 Litre
DL-30	30 Gallon	114 Litre
DL-40	40 Gallon	151 Litre
DL-60	60 Gallon	227 Litre
DL-80	80 Gallon	303 Litre
DL-100	100 Gallon	379 Litre

OPERATION SHALL BE BY:

Direct steam at a minimum of 5 PSI (34kPa) and a maximum of 35 PSI (241kPa).



OPTIONAL ITEMS AT EXTRA COST:

- Type 316 stainless steel liner for high acid content cooking on models 60 through 100 gallon
- 50 PSI (345kPa) high pressure operation for higher cooking temperature for 20 to 60 gallon
- 3" (76 mm) draw off valve
- 2" (50 mm) dairy valve
- 3" (76 mm) dairy valve
- Spring assist cover on 20 to 40 gallon kettles
- Etched gallon markings
- Etched litre markings
- Single pantry faucet with swing spout
- Double pantry faucet with swing spout
- Two piece hinged cover

ACCESSORIES:

- Triple basket assembly
- Steam trap assembly (consisting of steam trap, steam control valve, check valve and line strainer)
- Perforated strainer for draw off valve
- Solid disc for draw off valve
- Strainer hook
- Graduated measuring strip

SERVICE CONNECTIONS

-  - STEAM SUPPLY: 3/4" IPS (19 mm)
-  - CONDENSATE RETURN: 1/2" IPS (13 mm)

DIMENSIONS

MODEL	CAPACITY	UNITS	A	B	C	D	E	F(2")	F(3")	G(2")	G(3")	H	J	K
DL-20	20 U.S. gal. 76 litres	inches mm	21 533	18 457	37 940	22.75 578	16 406	12.75 324	14 356	17 432	16.5 419	25.88 657	59.75 1518	17.5 445
DL-30	30 U.S. gal. 114 litres	inches mm	24 610	20 508	37 940	25.88 657	17.5 445	13.5 343	15.25 387	15 381	14.5 368	26.88 670	62.88 1597	20.5 521
DL-40	40 U.S. gal. 152 litres	inches mm	26 660	22.5 572	37 940	27.88 708	18.5 470	14.25 362	16.5 419	12.5 318	12 305	23.88 606	64.88 1648	22.5 572
DL-60	60 U.S. gal. 227 litres	inches mm	29.5 749	26 660	40.5 1029	31.38 822	17.75 451	15.5 394	17.25 438	12.5 318	12 305	24.69 627	72.88 1851	25.75 654
DL-80	80 U.S. gal. 303 litres	inches mm	33 838	28 711	40.5 1029	34.75 883	19.5 495	17.5 445	19.25 489	10.5 267	10 254	23.88 606	75.25 1911	29.25 743
DL-100	100 U.S. gal. 379 litres	inches mm	35.5 902	30 762	44.5 1130	37.25 946	20.75 527	17 432	19.25 489	12.5 318	12 305	26.63 676	81.75 2076	31.75 806

