

DIRECT STEAM WALL MOUNTED TILTING KETTLE



SPECIFICATIONS:

Shall be a Crown model

direct steam connected, 2/3 jacketed, wall mounted 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. The kettle liner shall be standard with type 316 stainless steel for high acid content cooking.

Each supporting console shall have provisions for four 3/4" mounting studs and concealed plumbing. A tilt mechanism shall permit the kettle to tilt forward part 90° for complete emptying. The tilting mechanism shall be self-locking for positive stop action. Construction shall be all welded #3 finish, stainless steel, type 304. A steam control valve shall be provided and mounted in the right console.

Model	CAPACITY					
DWT-20	20 Gallon	76 Liter				
DWT-30	30 Gallon	114 Liter				
DWT-40	40 Gallon	152 Liter				
DWT-60	60 Gallon	227 Liter				
DWT-80	80 Gallon	303 Liter				
DWT-100	100 Gallon	379 Liter				

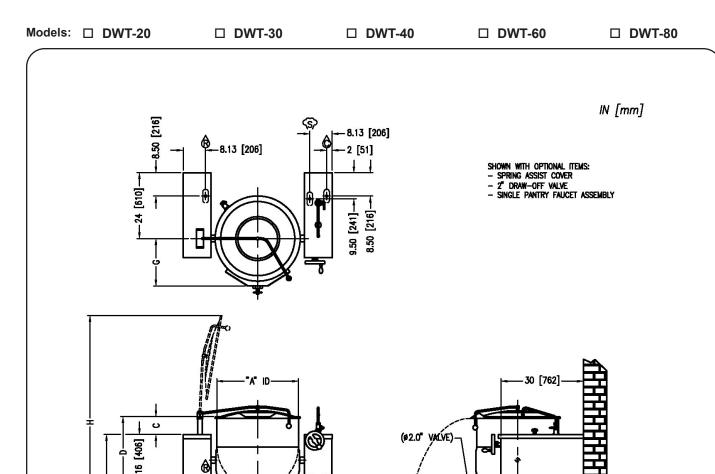
OPERATION SHALL BE BY:

Direct steam at a minimum of 5 psi (34 kPa) and a maximum of 30 psi (207 kPa).

OPTIONAL ITEMS AT EXTRA COST:

- 50 psi (345 kPa) high pressure operation for higher cooking temperature
- ☐ 2" (50 mm) draw-off valve with strainer (TVT-2)
- □ 3" (76 mm) draw-off valve with strainer (TVT-3)
- ☐ Spring assist hinged stainless steel cover (CH-)
- ☐ Single pantry faucet with swing spout (SF-18)
- ☐ Double pantry faucet with swing spout (DF-18)
- ☐ Etched gallon markings (GM-)
- ☐ Etched liter markings (LM-)
- Correctional package
- □ In-wall carrier (IWC-1)
- ☐ Triple basket assembly (TBA-)
- ☐ Solid disc strainer for draw-off valve (TSS-)
- Steam trap assembly consisting of steam trap, line strainer and check valve (STA-2)
- ☐ Lift off kettle cover (C-)
- ☐ Strainer hook (SH-)
- ☐ Contoured measuring strip (CMS-)
- ☐ Pour lip strainer (TKS-)
- □ Pressure reducing valve (PRV-2)
- □ Pan Carrier (PC-1)
- ☐ Draw-off valve hose kit with 8' hose (DVHK-)
- ☐ Kettle heat shield (KHS-)





DIMENSIONS

6.88 [175] OPENED-5 [127] CLOSED-

Model	CAPACITY	Units	А	В	С	D	Е	F	G	Н	
MODEL	CAPACITY	UNITS	A	D	C	U		Г	G	п	J
DWT-20	20 gallons	in	21"	45.75"	4.5"	18"	30.5"	12.75"	13"	56.75"	50.63"
	(76 liters)	(mm)	(533)	(1162)	(114)	(460)	(775)	(324)	(330)	(1441)	(1286)
DWT-30	30 gallons	in	24"	48.75"	5"	20"	30.5"	13.5"	14.5"	67"	52.13"
	(114 liters)	(mm)	(610)	(1238)	(127)	(510)	(775)	(343)	(368)	(1702)	(1324)
DWT-40	40 gallons	in	26"	50.75"	6.5"	22.5"	30.5"	14.25"	15.5"	70.75"	53.63"
	(152 liters)	(mm)	(660)	(1289)	(165)	(570)	(775)	(362)	(394)	(1797)	(1363)
DWT-60	60 gallons	in	29.5"	54"	6.5"	26"	34.5"	15.5"	17.25"	78"	55.13"
	(227 liters)	(mm)	(750)	(1372)	(165)	(660)	(876)	(394)	(438)	(1981)	(1401)
DWT-80	80 gallons	in	33"	57.5"	6.5"	28"	36.5"	17.5"	19"	83.5"	57.63"
	(303 liters)	(mm)	(840)	(1461)	(165)	(710)	(927)	(445)	(483)	(2121)	(1464)
DWT-100	100 gallons	in	35.5"	60"	6.5"	30"	38.5"	17"	20.25"	88"	64.25"
	(379 liters)	(mm)	(902)	(1524)	(165)	(762)	(978)	(432)	(514)	(2235)	(1632)

SERVICE CONNECTIONS

TEAM SUPPLY: 3/4" IPS (19 mm) 5-30 PSI (34-207 kPa). Optional 5-50 PSI (34-345 kPa)*

10 [254]

O- CONDENSATE RETURN: 1/2" IPS (13 mm)

COLD WATER: 3/8" IPS (10 mm) O.D. tubing to faucet (optional)

* Pressure reducing valve is required if incoming pressure exceeds 50 PSI (345 kPa).

INTENDED FOR COMMERCIAL USE ONLY. NOT FOR HOUSEHOLD USE.



70 Oakdale Road, Toronto ON, Canada M3N IV9 (919) 762-1000 www.crownsteamgroup.com

6518R1