



SPECIFICATIONS:

Shall be a Model _____, direct steam connected, pedestal base 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 interior on models 20 through 40 gallon shall be standard stainless steel type 316 for high acid content cooking. Kettle shall be mounted on stainless steel pedestal base with four 7/16" holes evenly spaced for securing to the floor.

Construction shall be all welded satin finish stainless steel, type 304. Convenience features shall include a 2" (50 mm) sanitary draw-off valve, hinged counterbalanced stainless steel cover on 20 through 40 gallon models and on 60 through 100 gallon models a spring assist hinged stainless steel cover.

Model	Capacity	
KDPS-20	20 Gallon	76 Litre
KDPS-30	30 Gallon	114 Litre
KDPS-40	40 Gallon	152 Litre
KDPS-60	60 Gallon	227 Litre
KDPS-80	80 Gallon	303 Litre
KDPS-100	100 Gallon	379 Litre

OPERATION SHALL BE BY:

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

OPTIONAL ITEMS AT EXTRA COST:

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



ACCESSORIES:

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

Job _____ Item# _____



SERVICE CONNECTIONS

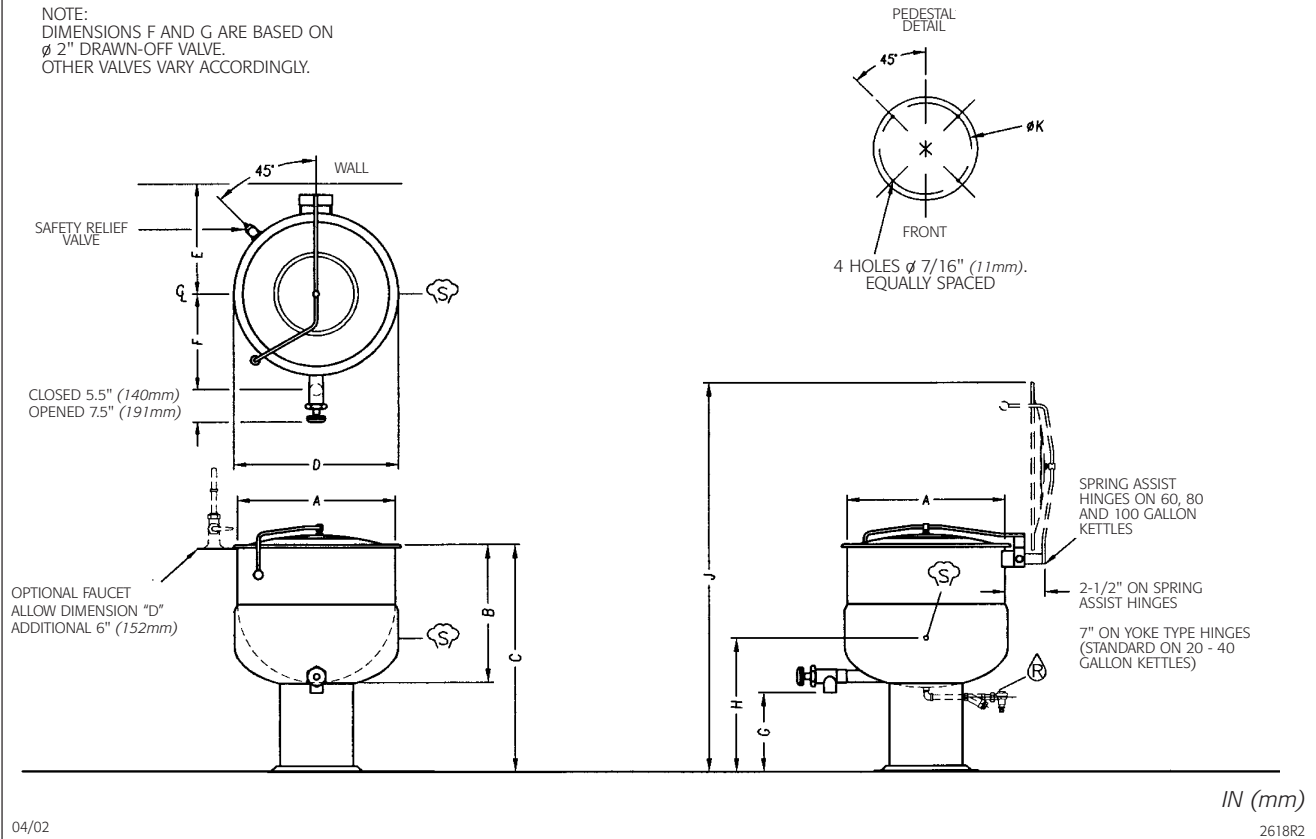
-  – STEAM SUPPLY: 3/4" IPS (19 mm) 5-35 psi (34-241 kPa). Optional 5-50 psi (34-345 kPa)*
-  – CONDENSATE RETURN: 1/2" IPS (13 mm)

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

DIMENSIONS

MODEL	CAPACITY	UNITS	A	B	C	D	E	F	G	H	J	K
KDPS-20	20 U.S. gal. 76 litres	inches mm	21 533	18 457	37 940	22.75 578	16 406	12.75 324	17.13 435	25.88 657	59.75 1518	16.88 427
KDPS-30	30 U.S. gal. 114 litres	inches mm	24 610	20 508	37 940	25.88 657	17.5 445	13.5 343	15.13 384	26.38 670	62.88 1597	16.88 429
KDPS-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	12.63 321	23.88 606	64.88 1648	16.88 429
KDPS-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	12.63 321	24.69 627	72.88 1851	16.88 429
KDPS-80	80 U.S. gal. 303 litres	inches mm	33 838	28 711	42.5 1080	34.75 883	19.5 495	17.5 445	10.63 270	23.88 606	77.25 1962	19.63 498
KDPS-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	12.63 321	26.63 676	81.75 2076	19.63 498

NOTE:
DIMENSIONS F AND G ARE BASED ON
Ø 2" DRAWN-OFF VALVE.
OTHER VALVES VARY ACCORDINGLY.



04/02

2618R2

**INTENDED FOR COMMERCIAL USE ONLY.
NOT FOR HOUSEHOLD USE.**