CLEVELAND

Project _____
Item _____
Quantity _____
FCSI Section 11400 _____
Approved _____
Date _____

PEDESTAL, DIRECT STEAM
TILTING, 2/3 STEAM JACKETED
25, 40 OR 60 GALLONS (100, 150 OR 225 LITERS)

Models

- KDP-25-T
- KDP-40-T
- KDP-60-T



Shown with optional Spring-Assisted Cover, 2" Tangent Draw-Off Valve, and Double Pantry Faucet

Short Form Specifications

Shall be CLEVELAND, Direct Steam Kettle, Pedestal mounted, hand tilting, Model KDP - _____ - T; ____ gallons. 2/3 Steam Jacketed; 50 psi Steam Jacket Rating; heavy re-enforced Rolled Rim. To operate, connect directly to a steam source supplying from 5 to 45 psi of steam pressure. 316 Stainless Steel Interior.

Standard Features

- Pedestal is Stainless Steel with 3/4″ thick Floor Plate, (level adjustable for sloping floors), comes with Stainless Steel Collar for sealing
- Kettle and all exterior surfaces are 304 Stainless Steel for ease of cleaning
- Tilting Mechanism with permanently lubricated, self-locking, Worm Drive of space saving design
- Large Pouring Lip for chunky products
- 50 psi Steam Jacketed Rating
- 50 psi chrome plated Safety Valve
- Condensate Drain Valve with insulated handle
- Steam Control Valve mounted on console
- Typical approvals include NSF and ASME
- 316 Stainless Steel Interior

Options & Accessories

- Lift-off Covers (CL)
- Steam Control Kit includes: Steam Trap, Condensate Strainer, Check Valve, nipples and fittings (SCK2)
- Spring-assisted Cover: domed, hinged, one-piece rotatable (CHS-)
- Hot and Cold Water Faucet, comes with Swing Spout and Mounting Bracket (DPK and FBKT)
- 2″ or 3" diameter Tangent Draw-Off Valve (TD2 or TD3)
- 2″ or 3" diameter Tangent Draw-Off Valve (TD2 or TD3*), *TD3 for 60 gallon only and will raise height of kettle by 5-5/8" (143mm)
- 3" diameter Butterfly Valve (BV3)
- Cooking Baskets and Tri-Basket Supports (BS and TBS)
- Pan Carrier (PCK)
- Measuring Strips (MS)
- Gallon Markings (KM)
- Kettle Accessory Kit (KAK) includes:
  - Clean-up Brush (CB)
  - 36″ Kettle Paddle (KP)
  - 36″ Kettle Whip (KW)
  - 36″ Kettle Brush (KB)
  - Draw-off Brush (DB)
  - 24 oz. Ladle (KL)
- Pressure Reducing Valve for regulating incoming steam pressure of over 45 psi (PRV-K)
- Hot and cold or cold only Kettle Filler with 60″ Hose (DKF-K or SKF-K)
- Automatic Water Cooling* (AWC-1)
  * requires Console Mounting Option
- Alternate Mounting Systems - Console Mounting
- Automatic Water Meter (GMF or LMF)
- Water Meter Stand (SWM)
- Food Strainers (FS)
- Flow Diverter (FD)
- Drain Strainers (DS)
- Heat Deflector Shield (HS001)

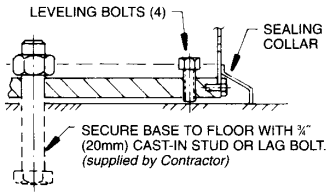
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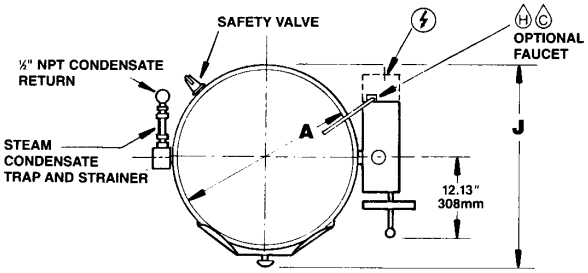
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WELBILT

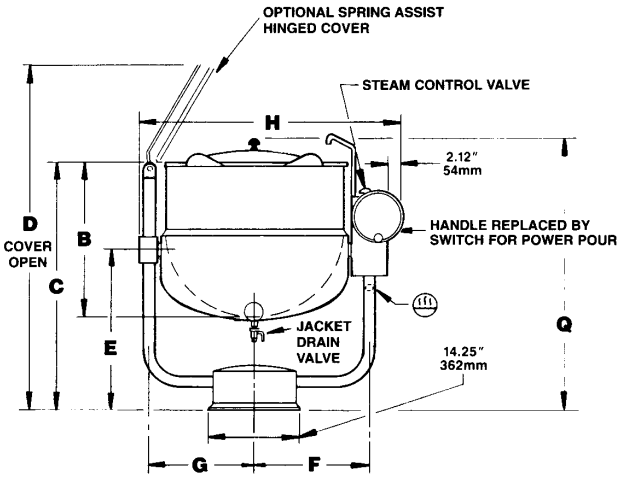


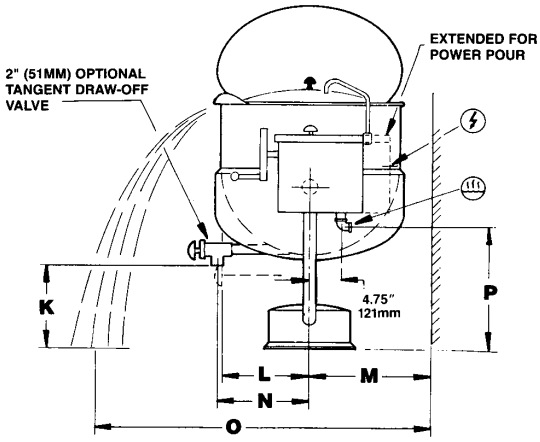
LEVEL ADJUSTABLE BASE MOUNTING DETAIL

CAPACITIES: (in 8 oz. servings, other sizes may be calculated.)
- 25 Gallon / 100 liters . . . 400 servings
- 40 Gallon / 150 liters . . . 640 servings
- 60 Gallon / 225 liters . . . 960 servings



NOTE: TD3, 3" tangent draw off will raise height of kettle by 5-5/8" (143mm). Available on 60 gallon models only.





GALS.	LITERS		A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
25	95	IN	21.00	20.50	43.00	59.50	23.25	16.06	12.69	34.63	28.25	19.25	13.75	15.00	12.00	38.50	19.75	40.25
		mm	533	521	1093	1511	591	408	322	880	718	489	349	381	305	978	502	1022
40	150	IN	26.00	22.50	43.00	66.25	23.75	18.56	15.19	39.63	37.88	12.63	13.25	17.00	12.13	43.00	17.75	40.75
		mm	660	571	1093	1632	603	471	386	1007	810	321	337	432	308	1092	451	1035
60	225	IN	29.50	26.00	47.00	71.50	25.00	20.31	16.94	43.13	34.25	13.13	16.00	18.00	12.75	46.00	19.00	45.00
		mm	749	660	1194	1816	635	516	430	1095	870	333	406	457	324	1168	483	1143

DIRECT STEAM	WATER	CLEARANCE
Steam supply: Furnish ¾" IPS minimum line. Operating pressure 5 to 45 psi.	½" O.D. copper tube When ordered with optional faucet.	RIGHT = 4.00" handle clearance LEFT = 0" REAR = See "M" on above chart.

NOTES:
Cleveland Range reserves right of design improvement or modification, as warranted.
Many regional, state and local codes exist and it is the responsibility of the owner and installer to comply with the codes.
Installation of backflow preventers, vacuum breakers and other specific coder requirements is the responsibility of the owner and installer.
Cleveland Range equipment is built to comply with applicable standards for manufacturers. Included among those approval agencies are U.L., A.G.A., NSF, ASME/N.Bd., CSA, CGA, ETL and others.

(NOT TO SCALE)

Direct Steam Kettles