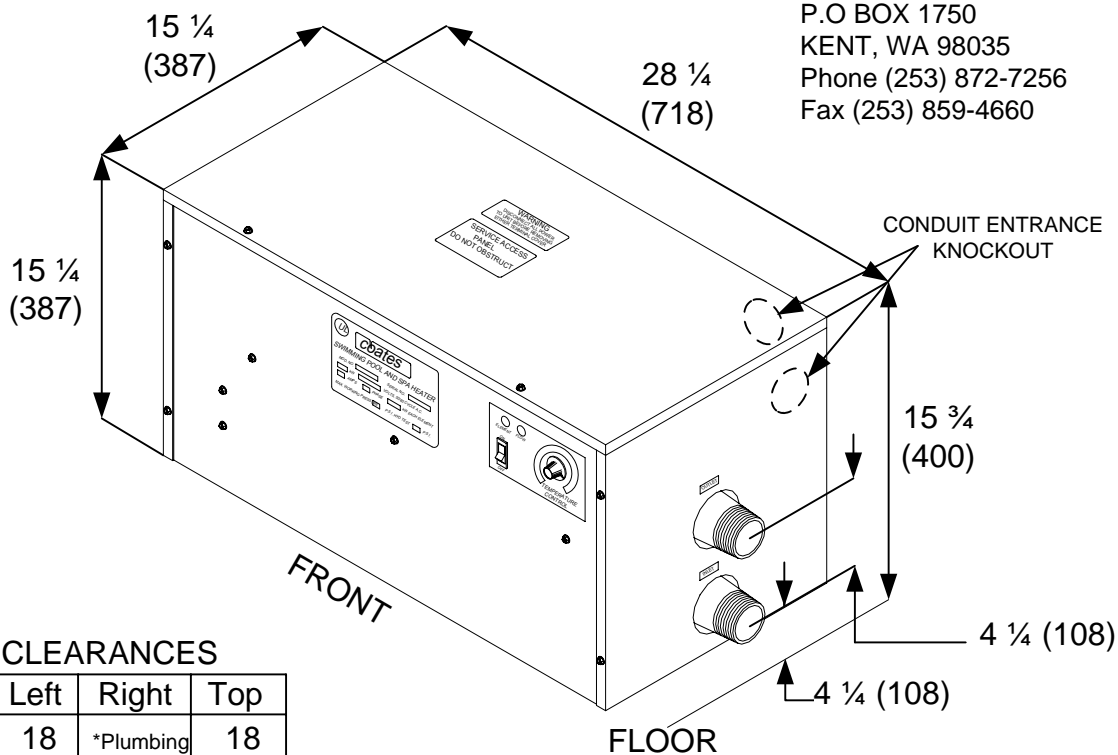


PHS



COATES HEATER CO. INC.
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 KENT, WA 98035
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MINIMUM CLEARANCES

Front	Back	Left	Right	Top
36**	6	18	*Plumbing	18
(914)	(152)	(457)		(457)

Dimensions: Inches (mm)

*Required clearance is based on plumbing configuration used.

** Refer to NEC Table 110.26 (A)(1)

- INLET/OUTLET 2" (50mm) NPT
- MINIMUM FLOW RATE 20 GPM
- MAXIMUM FLOW RATE 80 GPM

MODEL	PHASE	VOLTS	kW	AMPS	BREAKER	WIRE/ 75°C	WIRE/ 90°C	SHIP WT.
12436PHS	1	240	36	150	200	3/0	2/0	94 lbs. (42.6 kg)
12445PHS	1	240	45	188	250	250	4/0	94 lbs. (42.6 kg)
12454PHS	1	240	54	225	300	300	250	102 lbs. (46.3 kg)
12457PHS	1	240	57	238	300	350	300	102 lbs. (46.3 kg)
32036PHS	3	208	36	100	125	#1	#2	91 lbs. (41.3 kg)
32045PHS	3	208	45	125	175	2/0	1/0	91 lbs. (41.3 kg)
32054PHS	3	208	54	150	200	3/0	2/0	95 lbs. (43.1 kg)
32057PHS	3	208	57	159	200	3/0	3/0	95 lbs. (43.1 kg)
32436PHS	3	240	36	87	110	#2	#3	91 lbs. (41.3 kg)
32445PHS	3	240	45	109	150	1/0	#1	91 lbs. (41.3 kg)
32454PHS	3	240	54	131	175	2/0	1/0	95 lbs. (43.1 kg)
32457PHS	3	240	57	138	175	2/0	2/0	95 lbs. (43.1 kg)
34836PHS	3	480	36	44	60	#6	#8	85 lbs. (38.6 kg)
34845PHS	3	480	45	55	70	#6	#6	88 lbs. (39.9 kg)
34854PHS	3	480	54	66	90	#4	#4	90 lbs. (40.8 kg)
34857PHS	3	480	57	69	90	#3	#4	90 lbs. (40.8 kg)