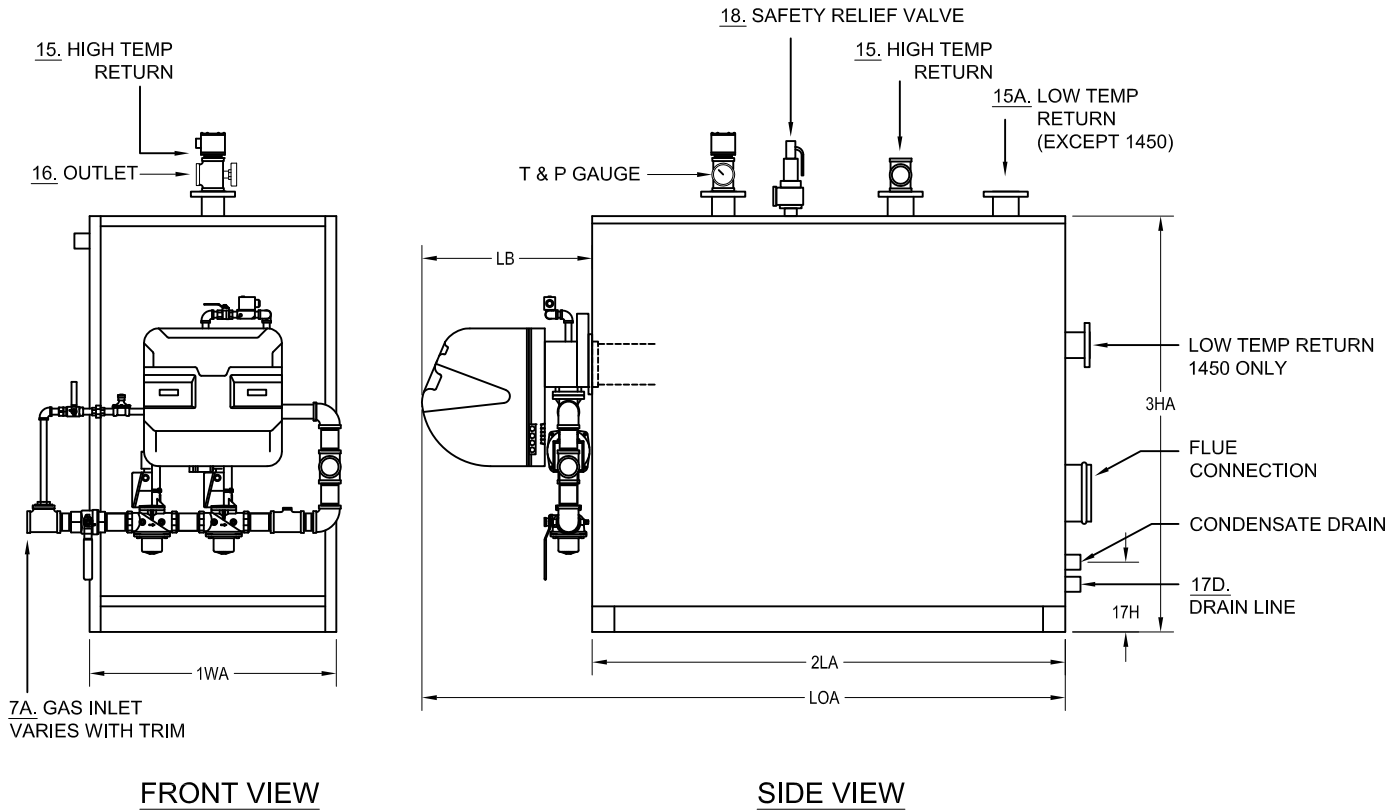


CONDENSING HOT WATER BOILERS
POWER GAS FIRED
205-TC SERIES

SPEC. SHEET D-205 CHWB STK

1E1



NO.	ITEM	MODEL NO.	TC150	TC210	TC350	TC600(2.0)	TC600	TC800	TC1000	TC1450
A	BTU Input	1000's BTU/HR.	563	788	1314	2000	2200	3003	3754	5443
B	BTU Output (Maximum)	1000's BTU/HR.	535	749	1249	1900	2090	2853	3567	5171
C	Heating Surface	SQ. FT.	65	94	175	310	310	426	500	670
D	Efficiency	%	95	95	95	95	95	95	95	95
1WA	Width of Cabinet	IN.	30	30	33	35-1/2	35-1/2	41-3/4	41-3/4	48-1/4
2LA	Length of Cabinet	IN.	58	58	72	91	91	104	112	124
LB	Length of Burner	IN.	20	20	23	26	26	30	30	36
LOA	Length Overall	IN.	78	78	95	117	117	134	142	160
3HA	Height of Cabinet	IN.	56	56	59	67	67	79-1/4	79-1/4	89-3/4
4A	Vent Collar Diameter	IN.	8	8	10	12	12	14	14	18
7A	Low Press. Natural Gas Inlet Supply Press. MAX 14" W.C.	MIN: " W.C.	STD 7	STD 7	STD 7	NOT STD	NOT STD	NOT STD	NOT STD	NA
	Low Press. Natural Gas Inlet Size	NPT	1	1	1-1/2	2-1/2	2-1/2	3	3	NA
7B	High Pressure Nat. Gas or LPG (1-2 PSI Press. Range)		NOT STD	NOT STD	NOT STD	STD	STD	STD	STD	STD
	STD Natural Gas or LPG Gas Inlet Size	NPT	1	1	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	2
7C	LPG Gas Inlet Supply Press. MAX 14" W.C.	MIN: " W.C.	STD 8	STD 8	STD 10	STD 10	STD 10	STD 10	NOT STD	NOT STD
	LPG Gas Inlet Size	NPT	1	1	1	1-1/2	1-1/2	1-1/2	2	2
15	High Temperature Return	IN.	2	2	2-1/2	3	3	3	3	4
15A	Low Temperature Return	IN.	2-1/2	2-1/2	3	4	4	4	5	6
16	Outlet	IN.	2	2	2-1/2	3	3	3	4	6
17D	Drain Line Size Required	IN.	1	1	1	1	1	1	1-1/4	1-1/4
17H	Condensate Drain Line Height	IN.	6	6	6-1/4	8-1/4	8-1/4	8-1/4	7-1/2	9-1/4
18	Safety Relief Valve Size 75 PSI	IN.	3/4	1	1-1/2	1-1/2	1-1/2	1-1/2	2	2
20A	POWER SPECIFICATIONS	VOLTAGE/PH	120V/1PH			230V/3Ph & 120V/1Ph				
20B	Controls (115V-1Ph-60Hz)									
21	Blower HP	HP	1/2			1-1/2	1-1/2	2-1/2		5-1/2
	Water Capacity	GAL.	85	95	145	205	205	350	370	500
	Net Dry Weight of Boiler	LBS.	1350	1400	1925	3125	3125	4525	5050	7325
	Crated Shipping Weight of Boiler- Approximate	LBS.	1490	1490	2125	3425	3425	4925	5475	8025
	Operating Weight	LBS.	2060	2195	3135	4835	4835	7445	8135	11490

Recommended Clearances for Access: Inspection Servicing Front 2LA, Length of Cabinet for Tube Clearing
Sides 36", Back 36", Top 36"

Notes: Due to continuous improvement, specifications are subject to change without notice.