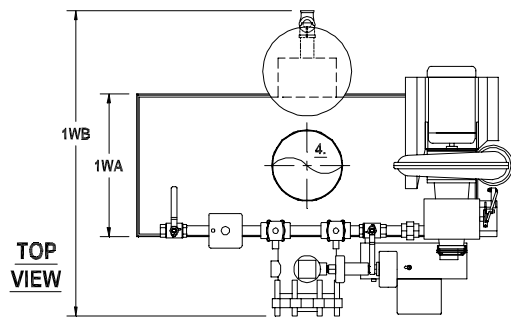


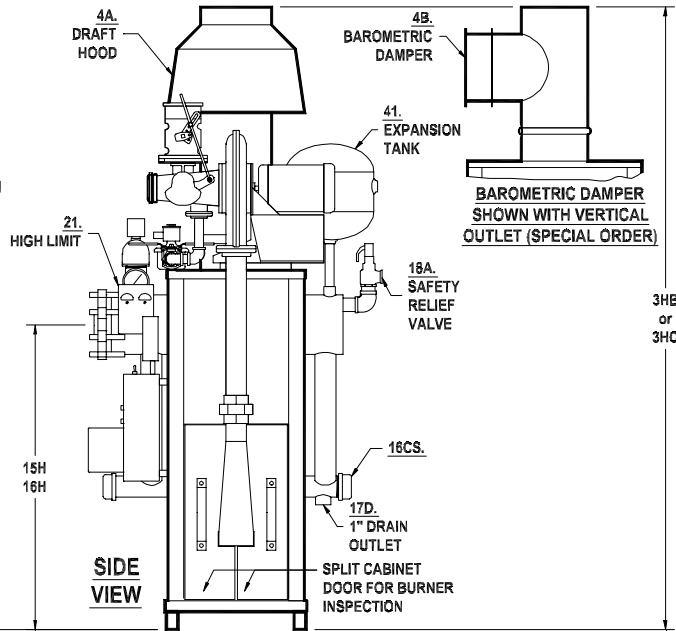
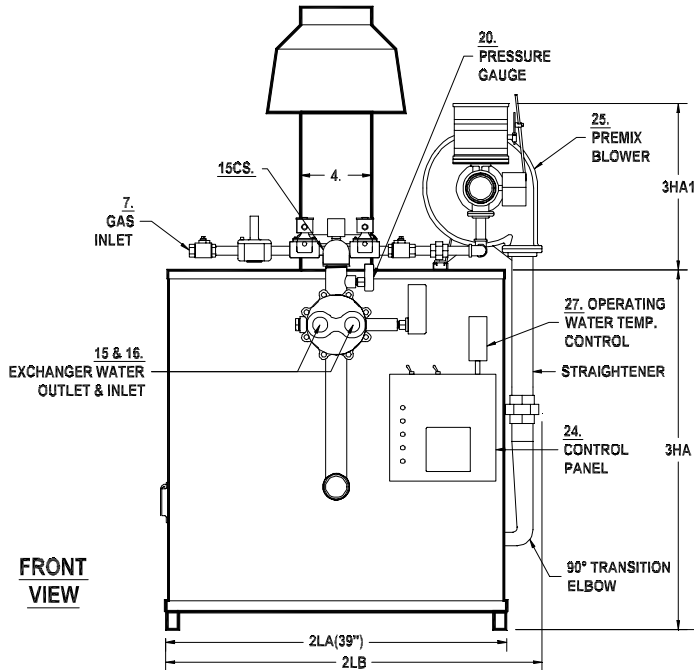
PARKER LOW NO_x INDIRECT FIRED WATER HEATERS WH300L TO WH600L – PREMIX BLOWER GAS FIRED

SPEC. SHEET D-210L-I

QJ1



MINIMUM LISTED CLEARANCES TO COMBUSTIBLE CONSTRUCTION:	
TYPE	LENGTH (IN)
CABINET SIDES & REAR	12
CABINET TOP	48
DRAFT HOOD VENT CONNECTOR	6
BARO. DAMPER CHIMNEY CONNECTOR	12
RECOMMENDED CLEARANCES FOR ACCESS:	
TYPE	LENGTH (IN)
INSPECTION DOORS	18
FRONT ELECTRICAL PANEL	30
FRONT FOR 3PH	36
FRONT CABINET FOR EXCHANGER REMOVAL	1WA + 10
ADDITIONAL SPACE MAY BE REQUIRED BY LOCAL CODES	



D-210I(300-600).dwg

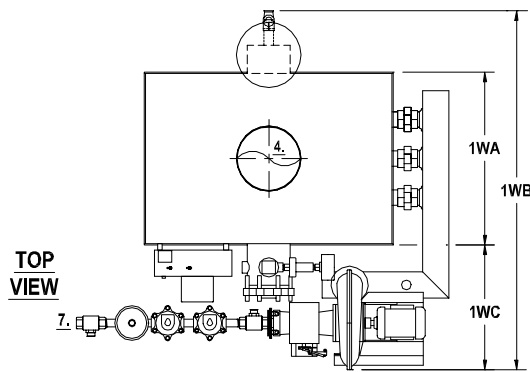
NO.	MODEL NO.		WH300L	WH395L	WH490L	WH600L
A	BTU Input	1000's BTU/HR.	300	395	490	600
B	BTU Output	1000's BTU/HR.	240	316	392	480
C	Heating Surface	SQ. FT.	41.5	55	55	66.5
D	Output - 60 Degree Rise	G.P.H.	480	632	783	958
E	Output - 100 Degree Rise	G.P.H.	288	379	470	575
1WA	Width of Cabinet Only	IN.	16	21	21	24
1WB	Width Overall Including Controls	IN.	33	37	37	41
2LA	Length of Cabinet Only	IN.	39	39	39	39
2LB	Length Overall	IN.	45	45	45	45
3HA	Height of Cabinet Only	IN.	41	41	41	41
3HA1	Height of Blower w/Mod. Motor Above Cabinet (Approx.)**	IN.	23	25	25	25
3HB	Height Overall Including Draft Hood - (Standard)	IN.	71	73	73	73
3HC	Ht. Overall Inclu. Baro. Damper (Vert. /Horiz. Outlet) - (Spec.Order)	IN.	60/58	60/58	60/58	60/58
4A	Vent Stack Diameter with Draft Hood-(Standard)	IN.	8	10	10	10
4B	Vent Stack Diameter with Barometric Damper	IN.	8	8	8	8
7A / 7A1	Std. Nat. Gas Inlet Size/Supply Press; Max: 14" WC; Min.:7" WC	IN.	3/4	3/4	1	1
7A2	Nat. Gas Manifold Pressure at Burner	IN. WC	4	4	4	4
7B	Hi Press. Nat. & Propane Gas Inlet Size/(Supply Press. 1-5 PSI)	IN.	3/4	3/4	3/4	3/4
7B1	Propane Manifold Pressure at Burner	IN. WC	18	18	18	18
7H	Gas Inlet Height From Floor	IN.	5	5	5	5
15&16	Exchanger Water Outlet and Inlet Size	IN.	1-1/2	1-1/2	1-1/2	1-1/2
15H&16H	Exchanger Water Outlet and Inlet Height From Floor	IN.	34	34	34	34
15&16CS	Outlet & Inlet Size for Closed System Heating	IN.	2	2	2	2
18AHP	Safety Relief Valve Drain Size- 125 PSI	OUTLET IN.	3/4	3/4	3/4	3/4
18ALP	Safety Relief Valve Drain Size- 30 PSI	OUTLET IN.	3/4	1	1	1
24	Power Specifications		(1) 115V-1 Phase			
24B	Controls \ (1PH, 60 Hz)	AMPS	5 AMPS			
25	Blower HP **	HP	1/3 HP			
J	Water Capacity	GAL.	8.5	11	11	13
K	Net Weight of Boiler	LBS.	625	790	790	1095
L	Domestic Crated Shipping Weight of Boiler	LBS.	715	885	895	1205

Note: All of the above dimensions are for a standard trim model. Due to continuous improvements, specifications are subject to change without notice.

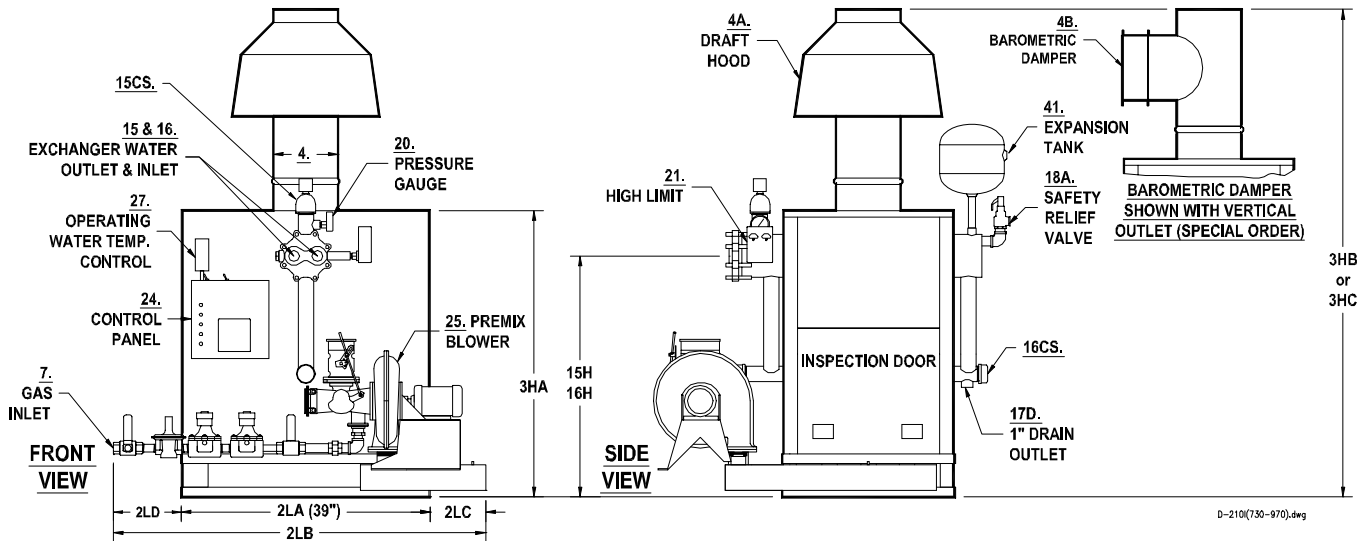
** - is based on 2 Stage or Modulating Models.

PARKER LOW NO_x INDIRECT FIRED WATER HEATERS

WH730L TO WH970L – PREMIX BLOWER GAS FIRED



MINIMUM LISTED CLEARANCES TO COMBUSTIBLE CONSTRUCTION:	
TYPE	LENGTH (IN)
CABINET SIDES & REAR	12
CABINET TOP	48
DRAFT HOOD VENT CONNECTOR	6
BARO. DAMPER CHIMNEY CONNECTOR	12
RECOMMENDED CLEARANCES FOR ACCESS:	
TYPE	LENGTH (IN)
INSPECTION DOORS	18
FRONT ELECTRICAL PANEL	30
FRONT FOR 3Ph	36
FRONT CABINET FOR EXCHANGER REMOVAL	1WA + 10
ADDITIONAL SPACE MAY BE REQUIRED BY LOCAL CODES	



D-210(730-970).dwg

NO.		MODEL NO.	WH730L	WH970L
A	BTU Input	1000's BTU/HR.	730	970
B	BTU Output	1000's BTU/HR.	584	776
C	Heating Surface	SQ. FT.	77	103.5
D	Output - 60 Degree Rise	G.P.H.	1167	1550
E	Output - 100 Degree Rise	G.P.H.	700	930
1WA	Width of Cabinet Only	IN.	27	34
1WB	Width Overall Including Controls	IN.	56	64
1WC	Width of Blower Beyond Cabinet (Approx.) **	IN.	20	20
2LA	Length of Cabinet Only	IN.	39	39
2LB	Length Overall	IN.	62	62
2LC	Length of Premix Manifold Beyond Cabinet	IN.	9	9
2LD	Length of Gas Inlet Beyond Cabinet (Approx.)	IN.	14	14
3HA	Height of Cabinet Only	IN.	44	44
3HB	Height Overall Including Draft Hood - (Standard)	IN.	78	80
3HC	Ht. Overall Inclu. Baro. Damper (Vert. /Horiz. Outlet) - (Spec.Order)	IN.	67/64	67/64
4A	Vent Stack Diameter with Draft Hood-(Standard)	IN.	10	12
4B	Vent Stack Diameter with Barometric Damper	IN.	10	10
7A / 7A1	Std. Nat. Gas Inlet Size/Supply Press; Max: 14" WC; Min.:7" WC	IN.	1	1-1/2
7A2	Nat. Gas Manifold Pressure at Burner	IN. WC	4	4
7B	Hi Press. Nat. & Propane Gas Inlet Size/(Supply Press. 1-5 PSI)	IN.	3/4	1-1/2
7B1	Propane Manifold Pressure at Burner	IN. WC	18	18
7H	Gas Inlet Height From Floor	IN.	5	5
15&16	Exchanger Water Outlet and Inlet Size	IN.	1-1/2	2
15H&16H	Exchanger Water Outlet and Inlet Height From Floor	IN.	34	34
15&16CS	Outlet & Inlet Size for Closed System Heating	IN.	2	2
18AHP	Safety Relief Valve Drain Size- 125 PSI	OUTLET IN.	3/4	3/4
18ALP	Safety Relief Valve Drain Size- 30 PSI	OUTLET IN.	1	1-1/4
24	Power Specifications		(1) 115V-1 Phase	
24B	Controls \ (1PH, 60 Hz)	AMPS	5 AMPS	
25	Blower HP **	HP	1/3 HP	
J	Water Capacity	GAL.	15	19
K	Net Weight of Boiler	LBS.	1360	1590
L	Domestic Crated Shipping Weight of Boiler	LBS.	1485	1720

Note: All of the above dimensions are for a standard trim model. Due to continuous improvements, specifications are subject to change without notice.

** - is based on 2 Stage or Modulating Models.