## PARKER LOW NOX INDIRECT FIRED WATER HEATERS WH1210L TO WH1410L - PREMIX BLOWER GAS FIRED

臣 MINIMUM LISTED CLEARANCES TO COMBUSTIBLE CONTSTURCTION: LENGTH (IN) TYPE ŧ CABINET SIDES & REAR 12 48 1WA CABINET TOP DRAFT HOOD VENT CONNECTOR Æ BARO. DAMPER CHIMNEY CONNECTOR RECOMMENDED CLEARANCES FOR ACCESS: 12 1WB Ð TOP TYPE LENGTH (IN) . . 18 30 36 1WA + 10 INSPECTION DOORS FRONT ELECTRICAL PANEL VIEW FRONT FOR 3Ph FRONT CABINET FOR EXCHANGER REMOVAL ADDITIONAL SPACE MAY BE REQUIRED BY LOCAL CODES RDD 1WC **4**A BAROMETRIC DRAFT HOOD DAMPER 15CS. 41 EXPANSION TANK 15 & 16 20. PRESSURE EXCHANGER F WATER OUTLET 21. 18A GAUGE BAROMETRIC DAMPER HIGH LIMIT SAFETY & INLET SHOWN WITH VERTICAL RELIEF Del 27. OPERATING OUTLET (SPECIAL ORDER) F VALVE ঁতা WATER TEMP. CONTROL 3HB 24 CONTROL 15H 3HC 0000 PANEL 16H INSPECTION DOOR 16CS. 25 PREMIX D BLOWER 17D. 3HA 1" DRAIN OUTLET FRONT SIDE 阍 VIEW VIEW ш h D-210(1210-1410).dwg 2LA (39") 2LC 2LD 2LB NO. MODEL NO. WH1210L WH1410L **BTU** Input 1000's BTU/HR. 1210 1410 В **BTU** Output 1000's BTU/HR. 968 1128 SQ. FT. С Heating Surface 127.5 160 D Output - 60 Degree Rise G.P.H. 1935 2253 Е Output - 100 Degree Rise G.P.H. 1161 1352 1WA Width of Cabinet Only IN. 41 49 1WB Width Overall Including Controls IN. 71 79 Width of Blower Beyond Cabinet (Approx.) 20 20 1WC IN 2LA Length of Cabinet Only IN. 39 39 2LB Length Overall IN. 63 63 2LC Length of Premix Manifold Beyond Cabinet IN. q 9 2LD Length of Gas Inlet Beyond Cabinet (Approx.) IN. 15 15 3HA Height of Cabinet Only IN. 44 44 Height Overall Including Draft Hood - (Standard) 3HB 82 86 IN. 3HC Ht. Overall Inclu. Baro. Damper (Vert. /Horiz. Outlet) - (Spec.Order) IN. 71/67 73/71 4A Vent Stack Diameter with Draft Hood-(Standard) IN. 14 16 4B IN. 12 Vent Stack Diameter with Barometric Damper 14 7A / 7A1 Std. Nat. Gas Inlet Size/Supply Press; Max: 14" WC; Min.:7" WC IN. 1 - 1/21 - 1/2IN. WC 4 7A2 Nat. Gas Manifold Pressure at Burner 4 7B Hi Press. Nat. & Propane Gas Inlet Size/(Supply Press. 1-5 PSI) IN. 1-1/2 1-1/2 7B1 IN. WC Propane Manifold Pressure at Burner 18 18 Gas Inlet Height From Floor IN. 6 6 7H 15&16 Exchanger Water Outlet and Inlet Size IN. 2 2 35 15H&16H Exchanger Water Outlet and Inlet Height From Floor IN. 35 15&16CS Outlet & Inlet Size for Closed System Heating IN. 2-1/2 2-1/2 18AHP Safety Relief Valve Drain Size- 125 PSI OUTLET IN. 3/4 3/418ALP Safety Relief Valve Drain Size- 30 PSI OUTLET IN. 1-1/4 1-1/2 (1) 115V-1 Phase 24 **Power Specifications** 5 AMPS 24B Controls \ (1PH, 60 Hz) AMPS 1/3 HP 25 Blower HP \*\* HP

Domestic Crated Shipping Weight of Boiler 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.

Water Capacity

Net Weight of Boiler

J

25

2100

2250

GAL

LBS

LBS

21

1780

1920

SPEC. SHEET D-210L-I

<u>0J1</u>

## PARKER LOW NOX INDIRECT FIRED WATER HEATERS WH1900L TO WH3000L – PREMIX BLOWER GAS FIRED

NO.       N	r					
TOP         Ender Res         Ender Res         Ender Res         Ender Res           TOP         Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res & Res           TOP         Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res & Res           TOP         Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res & Res           TOP         Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res & Res           Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res & Res           Image: Res & Res         Image: Res & Res         Image: Res & Res         Image: Res         Image: Res           Image: Res & Res         Image: Res         Image: Res         Image: Res         Image: Res         Image: Res           Image: Res		MINIMUM     COMBUS	LISTED CLEAF	ANCES TO URCTION:		
TOP         TOP <thtop< th=""> <thtop< th=""> <thtop< th=""></thtop<></thtop<></thtop<>		CABINET SIDES		1:	2	
TOP         Top Access:         T		DRAFT HOOD VE BARO. DAMPER	CHIMNEY CONN	ECTOR 12		
NO.         NO. <td></td> <td></td> <td>FOR ACCESS</td> <td>LENGT</td> <td></td> <td></td>			FOR ACCESS	LENGT		
VER         Listense yerdes wurde           100         Image: Second Secon		FRÔNT ELECTRI FRÔNT FÔR 3Ph	CAL PANEL	31	5	
NO         MODEL NO         WH 1900         WH 2700         WH 2800         WH						
NO.         Model Alegan         No.         Model Alegan         No.           NO.         TU Input         State alegan         Stat						
NO.         MODEL NO.         WH1900L         WH220L         WH220L         WH300LL         Control work         WH1900L         WH220L         WH1900L         WH1900L <t< td=""><td></td><td></td><td>BAR</td><td>OMETRIC 🔨 🛏</td><td><math>\dashv</math></td><td>t l</td></t<>			BAR	OMETRIC 🔨 🛏	$\dashv$	t l
NO.         MODEL NO.         WH 200L         W 200L         WH 200L         W						
NO.         MODELNO.         WH1900L         WH2270L         WH2800L         WH2800L           NM         28.4         28.4         28.4         28.0         27.0         28.00         28.0         27.0         28.00         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         27.0         28.00         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0 <td></td> <td>15CS</td> <td></td> <td>EXPANSION</td> <td></td> <td></td>		15CS		EXPANSION		
No.         MODEL NO.         WH1900L         WH2270L         WH2860L         WH3000L           A         8TU Input         100%         8TU/RE         100%         8TU/RE         98%           NO.         MODEL NO.         WH1900L         WH2270L         WH2860L         WH3000L           A         8TU Input         100%         8TU/RE         100%         8TU/RE         100%           B         8TU Input         100%         8TU/RE         100%         8TU/RE         100%           C         Heating Surface         SO.FT         100%         8TU/RE         100%         8TU/RE         2277         2257         2277           E         Output - 60 Degree Rise         G.P.H         3037         3282         4237         331           D         Output - 60 Degree Rise         G.P.H         3037         3282         4237         331           E         Output - 60 Degree Rise         G.P.H         3037         3282         4237         331           D         Utput - 10 Degree Rise         G.P.H         3037         3282         4237         331           B         Studt G.Controls         IN         420         2177         257         27		15 & 16.         21.           EXCHANGER WATER         HIGH LIMIT	$ \subseteq $	J <sub>18A.</sub>		
NO.         Model         M			╤┓╢┊	별 RELIEF _ 의	HOWN WITH VERT	TICAL
NO.         MODEL NO.         MISSING CONTRACT           NO.         MODEL NO.         WH1900L         WH2270L         WH2000L           A         BTU Input         1000S BTU/HR.         1900         227.285           NO.         MODEL NO.         WH1900L         WH2270L         WH2650L         WH3000L           A         BTU Input         1000S BTU/HR.         1900         227.2850         280.07           B         BTU Output         1000S BTU/HR.         1500         287.331         2400           C         Heating Surface         S0.FT.         208         251         287.331           D         Output - 60 Degree Rise         G.P.H.         1303.7         362.8         423.7         4797           E         Output - 60 Degree Rise         G.P.H.         130.7         83.8         89         98           1WB         Width Oreall Including Controls         N.         77         83.8         89         98           1WB         Width Oreall Chainet Onig         N.         57         57         57         27         27         27         27         27         27         27         27         27         27         27         27         27						or
Process         Instruction         <						знс
FRONT         IDE         IDE <thide< th=""> <thide< td="" th<=""><td></td><td></td><td></td><td>— <u>16CS.</u></td><td></td><td></td></thide<></thide<>				— <u>16CS.</u>		
NEW         AL			┶╍┙┶╺	RAIN		
NO.         MODEL NO.         WH2250L         WH2650L         WH3000L           A         BTU Input         1000's BTU/HR.         1900         2270         2650         3000           B         BTU Output         1000's BTU/HR.         1920         2210         2400           C         Heading Surface         SO. FT.         208         251         287         331           D         Output - 60 Degree Rise         G. P.H.         3037         3628         4237         4797           E         Output - 100 Degree Rise         G. P.H.         1822         2177         2542         2678           IWA         Width of Cabinet Only         IN.         40         46         52         59           IWA         Width of Slower Beyond Cabinet (Approx)**         IN.         25         25         25         25         25         24         261         215         245         245         245         24         241         54         54         54         54         24         25         25         25         25         25         25         25         25         25         25         25         25         25         25         25         25 <td< td=""><td>VIEW</td><td></td><td></td><td>UILEI</td><td>D-210/(1900-300D).</td><td>dwa.</td></td<>	VIEW			UILEI	D-210/(1900-300D).	dwa.
A         BTU Input         1000's BTU/HR         1900         2270         2650         3000           B         BTU Output         1000's BTU/HR         1520         1816         2120         2400           C         Heating Surface         SG.FT.         208         251         227         331           D         Output-60 Degree Rise         G.P.H.         3037         3628         4237         4797           E         Output-100 Degree Rise         G.P.H.         1822         2177         2542         2878           IWA         Width of Cabinet Only         IN.         40         46         52         59           IWC         Width of Suewer Beyond Cabinet (Approx.)**         IN.         27         28         25					,	
B         BTU Output         1000's BTU/HR.         1520         1816         2120         2400           C         Heating Surface         SQ. FT.         208         251         287         331           D         Output - 60 Degree Rise         G.P.H.         3037         3628         4237         4797           E         Output - 100 Degree Rise         G.P.H.         1822         2177         2542         2878           IWA         Width of Colonet Only         IN         40         46         52         59           IWB         Width of Blower Beyond Cabinet (Approx.)**         IN         54         54         54         54           2LA         Length of Cabinet Only         IN.         57         57         57         57           2LA         Length of Blower Beyond Cabinet (Approx.)**         IN.         81         81         81         81           2LC         Length of Blower Beyond Cabinet (Approx.)**         IN.         57         57         57         57           3HB         Height Overall Including Baro Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         99         99         101         105           HC         Height Overall Including Baro Matodo - (St						
C         Heating Surface         SQ. FT.         208         251         287         331           D         Output - 60 Degree Rise         G.P.H.         3037         3628         4237         4797           E         Output - 60 Degree Rise         G.P.H.         1822         2177         2542         2878           IWA         Width Of Cabinet Only         IN.         40         46         52         59           IWB         Width Of Cabinet Only         IN.         40         46         52         52           2LA         Length of Cabinet Only         IN.         54         54         54         54           2LB         Length of Cabinet Only         IN.         54         54         54         54           2LC         Length of Cabinet Only         IN.         81         81         81         81           3HB         Height Overall Including Draft Hood - (Standard)         IN.         57         57         57           3HB         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         97/96         101/99         101/99         101/99           3HC         Height Overall Including Baro. Damper         IN.         16						
D         Output - 60 Degree Rise         G.P.H.         3037         3628         4237         4797           E         Output - 100 Degree Rise         G.P.H.         1822         2177         2542         2878           IWA         Width of Cabinet Only         IN.         40         46         52         59           IWB         Width of Biower Beyond Cabinet (Approx.)**         IN.         25         25         25         25         25           2LA         Length of Cabinet Only         IN.         254         54         54         54           2LB         Length Overall         IN.         81         81         81         81         81           2LC         Length of Biower Beyond Cabinet (Approx.)**         IN.         27         27         27         27         27         27         27         27         27         27         27         27         27         27         37         5	-					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	D	Output - 60 Degree Rise G.P.H.	3037	3628	4237	4797
1WB         Width Overall Including Controls         IN.         77         83         89         96           1WC         Width of Blower Beyond Cabinet (Approx.)**         IN.         25         25         25         25           2LA         Length of Cabinet Only         IN.         54         54         54         54           2LB         Length of Cabinet Only         IN.         81         81         81         81           2LC         Length of Cabinet Only         IN.         87         57         57         57           3HA         Height Overall Including Draft Hood - (Standard)         IN.         99         90         101         105           3HC         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         97         96         101 / 99	E	Output - 100 Degree Rise G.P.H.	1822	2177	2542	2878
IWC         Width of Blower Beyond Cabinet (Approx.)**         IN.         25         25         25         25           2LA         Length Or Cabinet Only         IN.         54         54         54         54           2LB         Length Overall         IN.         81         81         81         81           2LC         Length of Blower Beyond Cabinet (Approx.)**         IN.         57         57         57         57           3HA         Height Orcabinet Only         IN.         57         57         57         57           3HB         Height Overall Including Draft Hood - (Standard)         IN.         99         90         101         105           3HC         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         97.96         101.99         101.99         101.99           4A         Vent Stack Diameter with Draft Hood - (Standard)         IN.         18         18         18         18         18           7A/7A1         Std. Nat. Gas Iniet Size / Supply Press, 14* WC; Min.; 7* WC         IN.         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2						
2LA         Length of Cabinet Only         IN.         54         54         54           2LB         Length Overall         IN.         81         81         81           2LC         Length of Blower Beyond Cabinet (Approx.)**         IN.         27         27         27           3HA         Height O Cabinet Only         IN.         57         57         57         57           3HB         Height Overall Including Draft Hood - (Standard)         IN.         99         99         101         105           3HC         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         97         96         101 / 99         101 / 99           4A         Vent Stack Diameter with Barometric Damper         IN.         18         18         18         18           7A/7A1         Std. Nat. Gas Inlet Size / Supply Press; Max: 14" WC; Min.: 7" WC         IN.         2         2         2         2           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. 1-1/2         1-1/2         1-1/2         1-1/2           7B4         Gas Inlet Height From Floo						
2LB         Length Overall         IN.         81         81         81         81           2LC         Length of Blower Beyond Cabinet (Approx.)**         IN.         27         27         27         27           3HA         Height of Cabinet Only         IN.         57         57         57           3HB         Height Overall Including Darft Hood - (Standard)         IN.         99         99         101         105           3HC         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         97         96         101 / 99         101 / 90         101 / 90         101 / 90         101 / 90         101 / 90         101 / 90         101 / 90         101 / 90 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
2LC         Length of Blower Beyond Cabinet (Approx.)**         IN.         27         57         55         55         55         55         55						
3HA         Height of Cabinet Only         IN.         57         57         57         57           3HB         Height Overall Including Draft Hood - (Standard)         IN.         99         99         101         105           3HC         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         IN.         97/96         101/99 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
3HB       Height Overall Including Draft Hood - (Standard)       IN.       99       99       101       105         3HC       Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)       IN.       97 / 96       101 / 99       101 / 99       101 / 99       101 / 99       101 / 99         4A       Vent Stack Diameter with Draft Hood - (Standard)       IN.       18       18       20       22       22         4B       Vent Stack Diameter with Barometric Damper       IN.       16       18       18       18         7A/ 7A1       Std. Nat. Gas Inlet Size / Supply Press; Max: 14" WC; Min.: 7" WC       IN.       2       2       2       2         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.       1-1/2       1-1/2       1-1/2       1-1/2         7B1       Propane Manifold Pressure at Burner:       IN. WC       18       18       18       18         7H+       Gas Inlet Height From Floor       IN.       2-1/2       2-1/2       2-1/2       2-1/2       2-1/2       12-1/2       1-1/2       1-1/2       1-1/2       1-1/2       1-1/2       1-1/2						
3HC         Height Overall Including Baro. Damper (Vert. Outlet/Horizont. Outlet) - (Special Order)         N         97 / 96         101 / 99         101 / 99           4A         Vent Stack Diameter with Draft Hood - (Standard)         IN.         18         18         20         22           4B         Vent Stack Diameter with Barometric Damper         IN.         16         18         18         20         2           7A/7A1         Std. Nat. Gas Inlet Size / Supply Press; Max: 14" WC; Min.: 7" WC         IN.         2         2         2           7A2         Nat. Gas Manifold Pressure at Burner         IN. WC         4         4         4           7B         Hi Press. Nat. & Propane Gas Inlet Size (Supply Press. 1-5 PSI)         IN.         1-1/2         1-1/2         1-1/2         1-1/2           7H         Gas Inlet Height From Floor         IN.         5         5         5         5           158.16         Exchanger Water Outlet and Inlet Size         INI         2-1/2         2-1/2         2-1/2         2-1/2           158.16         Exchanger Water Outlet and Inlet Height From Floor         INI         44         44         44           158.16CS         Outlet & Inlet Size for Closed System Heating         INI         1-1/4         1-1/2         1-1/2						
4B         Vent Stack Diameter with Barometric Damper         IN.         16         18         18         18           7A/ 7A1         Std. Nat. Gas Inlet Size / Supply Press; Max: 14" WC; Min.: 7" WC         IN.         2         2         2         2           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.         1-1/2	3HC		97 / 96	101 / 99	101 / 99	101 / 99
TA/ 7A1       Std. Nat. Gas Inlet Size / Supply Press; Max: 14" WC; Min.: 7" WC       IN.       2       2       2       2         TA2       Nat. Gas Manifold Pressure at Burner       IN. WC       4       4       4       4         TB       Hi Press. Nat. & Propane Gas Inlet Size (Supply Press. 1-5 PSI)       IN.       1-1/2       1-1/2       1-1/2       1-1/2         TB1       Propane Manifold Pressure at Burner:       IN. WC       18       18       18       18         TH       Gas Inlet Height From Floor       IN.       5       5       5       5         15&16       Exchanger Water Outlet and Inlet Size       IN.       2-1/2       2-1/2       2-1/2       2-1/2       2-1/2         15H&16H       Exchanger Water Outlet and Inlet Size       IN       2       13       3						
TA2       Nat. Gas Manifold Pressure at Burner       IN. WC       4       4       4         7B       Hi Press. Nat. & Propane Gas Inlet Size (Supply Press. 1-5 PSI)       IN.       1-1/2       1-1/2       1-1/2       1-1/2         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.       2-1/2       2-1/2       2-1/2       2-1/2         15&16K       Exchanger Water Outlet and Inlet Height From Floor       IN.       44       44       44         15&16CS       Outlet & Inlet Size for Closed System Heating       IN.       3       3       3       3         17D       Drain Opening       IN.       1-1/4       1-1/2       1-1/2       1-1/2         18ALP       Safety Relief Valve Drain Size- 125 PSI       OUTLET IN.       1       1       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1-1/2       2       2       2       2       2       2       2       2       2       2       2       2       2					-	
7B         Hi Press. Nat. & Propane Gas Inlet Size (Supply Press. 1-5 PSI)         IN.         1-1/2 <th1 2<="" th=""></th1>						
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.         2-1/2         2-1/2         2-1/2         2-1/2         2-1/2           15H&16H         Exchanger Water Outlet and Inlet Height From Floor         IN.         44         44         44           15&16CS         Outlet & Inlet Size for Closed System Heating         IN.         3         3         3         3           17D         Drain Opening         IN.         1-1/4         1-1/2         1-1/2         1-1/2           18AHP         Safety Relief Valve Drain Size- 125 PSI         OUTLET IN.         1         1         1         1-1/4           18ALP         Safety Relief Valve Drain Size-30 PSI         OUTLET IN.         1-1/2         2         2         2         2           24         Power Specification (2 Separte Services Required)         (1) 3Phase – (1) 115V, 1Phase         5           25         Blower HP **         HP         1         1½         1         1½           J         Water Capacity         GAL						
7H         Gas Inlet Height From Floor         IN.         5         5         5           15&16         Exchanger Water Outlet and Inlet Size         IN.         2-1/2         2-1/2         2-1/2         2-1/2           15H&16H         Exchanger Water Outlet and Inlet Height From Floor         IN.         44         44         44           15B416H         Exchanger Water Outlet and Inlet Height From Floor         IN.         44         44         44           15B416CS         Outlet & Inlet Size for Closed System Heating         IN.         3         3         3         3           17D         Drain Opening         IN.         1-1/4         1-1/2         1-1/2         1-1/2           18AHP         Safety Relief Valve Drain Size- 125 PSI         OUTLET IN.         1         1         1         1-1/4           18ALP         Safety Relief Valve Drain Size- 30 PSI         OUTLET IN.         1-1/2         2         2         2         2           24         Power Specification (2 Separte Services Required)         (1) 3Phase – (1) 115V, 1Phase         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2						
15&16       Exchanger Water Outlet and Inlet Size       IN.       2-1/2       2-1/2       2-1/2       2-1/2         15H&16H       Exchanger Water Outlet and Inlet Height From Floor       IN.       44       44       44         15B       Outlet & Inlet Size for Closed System Heating       IN.       3       3       3       3         17D       Drain Opening       IN.       1-1/4       1-1/2       1-1/2       1-1/2         18AHP       Safety Relief Valve Drain Size- 125 PSI       OUTLET IN.       1       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1-1/2       2       2       2         24       Power Specification (2 Separte Services Required)       (1) 3Phase – (1) 115V, 1Phase       2       2       2       2         25       Blower HP **       HP       1       1½       1       1½         J       Water Capacity       GAL       30       35       40       50         K       Net Weight of Boiler       LBS       2695       3150       3575       3940         L       Domestic						
15H&16H         Exchanger Water Outlet and Inlet Height From Floor         IN.         44         44         44           15&16CS         Outlet & Inlet Size for Closed System Heating         IN.         3         3         3         3           17D         Drain Opening         IN.         1-1/4         1-1/2         1-1/2         1-1/2           18AHP         Safety Relief Valve Drain Size- 125 PSI         OUTLET IN.         1         1         1         1-1/4           18ALP         Safety Relief Valve Drain Size- 30 PSI         OUTLET IN.         1         1         1-1/4           18ALP         Safety Relief Valve Drain Size- 30 PSI         OUTLET IN.         1-1/2         2         2         2           24         Power Specification (2 Separte Services Required)         (1) 3Phase – (1) 115V, 1Phase         24B         Controls         AMPS         5           25         Blower HP **         HP         1         1½         1         1         1½           J         Water Capacity         GAL         30         35         40         50           K         Net Weight of Boiler         LBS         2695         3150         3575         3940           L         Domestic Crated Shipping Weight of Boile						
15&16CS       Outlet & Inlet Size for Closed System Heating       IN.       3       3       3       3         17D       Drain Opening       IN.       1-1/4       1-1/2       1-1/2       1-1/2         18AHP       Safety Relief Valve Drain Size- 125 PSI       OUTLET IN.       1       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1-1/2       2       2       2         24       Power Specification (2 Separte Services Required)       (1) 3Phase – (1) 115V, 1Phase       24B       Controls       AMPS       5         25       Blower HP **       HP       1       11/2       11/2         J       Water Capacity       GAL.       30       35       40       50         K       Net Weight of Boiler       LBS.       2695       3150       3575       3940         L       Domestic Crated Shipping Weight of Boiler       LBS.       2945       3450       3925       4380						
17D       Drain Opening       IN.       1-1/4       1-1/2       1-1/2       1-1/2         18AHP       Safety Relief Valve Drain Size- 125 PSI       OUTLET IN.       1       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1       1       1       1-1/4         18ALP       Safety Relief Valve Drain Size- 30 PSI       OUTLET IN.       1-1/2       2       2       2         24       Power Specification (2 Separte Services Required)       (1) 3Phase – (1) 115V, 1Phase       24B       Controls       AMPS       5         25       Blower HP **       HP       1       1½       1½         J       Water Capacity       GAL.       30       35       40       50         K       Net Weight of Boiler       LBS.       2695       3150       3575       3940         L       Domestic Crated Shipping Weight of Boiler       LBS.       2945       3450       3925       4380						
18ALP         Safety Relief Valve Drain Size- 30 PSI         OUTLET IN.         1-1/2         2         2         2           24         Power Specification (2 Separte Services Required)         (1) JPhase – (1) 115V, 1Phase         1         24         24         Controls         AMPS         1 <td< td=""><td>17D</td><td>Drain Opening IN.</td><td>1-1/4</td><td>1-1/2</td><td></td><td>1-1/2</td></td<>	17D	Drain Opening IN.	1-1/4	1-1/2		1-1/2
24         Power Specification (2 Separte Services Required)         (1) 3Phase - (1) 115V, 1Phase           24B         Controls         AMPS         5           25         Blower HP **         HP         1         1½           J         Water Capacity         GAL.         30         35         40         50           K         Net Weight of Boiler         LBS.         2695         3150         3575         3940           L         Domestic Crated Shipping Weight of Boiler         LBS.         2945         3450         3925         4380						
24B         Controls         AMPS         5           25         Blower HP **         HP         1½           J         Water Capacity         GAL.         30         35         40         50           K         Net Weight of Boiler         LBS.         2695         3150         3575         3940           L         Domestic Crated Shipping Weight of Boiler         LBS.         2945         3450         3925         4380				_	=	
25         Blower HP **         HP         11/2           J         Water Capacity         GAL.         30         35         40         50           K         Net Weight of Boiler         LBS.         2695         3150         3575         3940           L         Domestic Crated Shipping Weight of Boiler         LBS.         2945         3450         3925         4380			(1)			ase
J         Water Capacity         GAL         30         35         40         50           K         Net Weight of Boiler         LBS.         2695         3150         3575         3940           L         Domestic Crated Shipping Weight of Boiler         LBS.         2945         3450         3925         4380					5	447
K         Net Weight of Boiler         LBS.         2695         3150         3575         3940           L         Domestic Crated Shipping Weight of Boiler         LBS.         2945         3450         3925         4380			20		40	
L Domestic Crated Shipping Weight of Boiler LBS. 2945 3450 3925 4380						
						4300

Note: All of the above dimensions are for a standard trim model. Due to continuous improvement, specifications are subject to change without notice \*\* - is based on 2 Stage or Modulating Models.