

BH Series Electric Boiler

150 psi Water Design 60 kw to 480 kw

EFFECTIVE DATE: 3-1-04
REPLACED DATE: 2-17-82

NOTES:

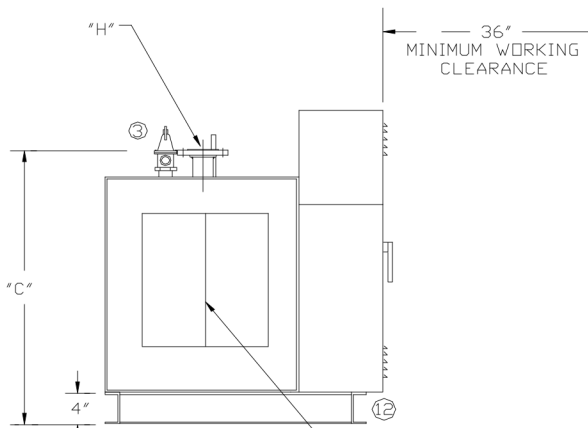
1. DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONSULT FACTORY FOR CERTIFIED DIMENSIONS.
2. TIE IN OF EXPANSION TANK CONNECTION IS ESSENTIAL TO INSURE PROPER OPERATION OF THE LOW WATER CUT-OFF FLOAT
3. NOT INTENDED FOR USE AS A PRINCIPAL HEATING SOURCE FOR LIVING SPACE OF AN INDIVIDUAL RESIDENCE

ELEMENT REMOVAL CLEARANCE
30" (60 KW THRU 480 KW)
55" (ABOVE 480KW)

16 GAUGE STEEL JACKET WITH ENAMEL FINISH

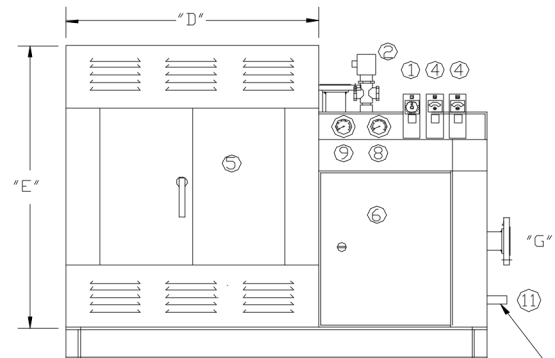
ELECTRICAL ENTRANCE (TOP)

PLAN VIEW



LEFT END VIEW

ENTRANCE TO ELEMENT BUNDLES AND ASME NAMEPLATE AND 4"x6" HANDHOLE



FRONT VIEW

3/4" (60-120KW)
1" NPT (135-360 KW)
1-1/4" NPT (390-720KW)
1-1/2" NPT (720-1650KW)

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|--------------------------|-------------------|---------------------------|
| 1. OPERATOR | 5. POWER PANEL | 9. TEMPERATURE GAUGE |
| 2. PROBE TYPE LWCO | 6. CONTROL PANEL | 10. ELEMENT ACCESS |
| 3. RELIEF VALVE | 7. LIFTING LUGS | 11. DRAIN |
| 4. AQUASTAT (HIGH LIMIT) | 8. PRESSURE GAUGE | 12. STRUCTURAL STEEL BASE |

KW	Dimensions			DxExF	DxExF	Inlet	Outlet	KW	Dimensions			DxExF	DxExF	Inlet	Outlet
	A	B	C						A	B	C				
				208-230/3/60	460-575/3/60							208-230/3/60	460-575/3/60		
60	50"	33"	35"	30"x36"x10"	30"x36"x10"	2" 150#	2" 150#	210	56"	47"	49"	30"x66"x10"	30"x48"x10"	3" 150#	3" 150#
75	50"	33"	35"	30"x36"x10"	30"x36"x10"	2" 150#	2" 150#	225	56"	47"	49"	30"x66"x10"	30"x48"x10"	3" 150#	3" 150#
90	50"	33"	35"	30"x36"x10"	30"x36"x10"	2" 150#	2" 150#	240	56"	47"	49"	30"x66"x10"	30"x48"x10"	3" 150#	3" 150#
105	50"	33"	35"	30"x48"x10"	30"x36"x10"	2" 150#	2" 150#	270	56"	47"	49"	36"x72"x10"	30"x48"x10"	3" 150#	3" 150#
120	50"	33"	35"	30"x48"x10"	30"x36"x10"	2" 150#	2" 150#	300	56"	47"	49"	36"x72"x10"	30"x48"x10"	3" 150#	3" 150#
135	50"	41"	42-1/2"	30"x48"x10"	30"x36"x10"	3" 150#	3" 150#	330	56"	47"	49"	36"x72"x10"	30"x48"x10"	3" 150#	3" 150#
150	50"	41"	42-1/2"	30"x48"x10"	30"x36"x10"	3" 150#	3" 150#	360	56"	47"	49"	60"x82"x16"	30"x48"x10"	3" 150#	3" 150#
165	56"	47"	49"	30"x48"x10"	30"x36"x10"	3" 150#	3" 150#	390	56"	53"	55"	60"x82"x16"	30"x66"x10"	4" 150#	4" 150#
180	56"	47"	49"	30"x48"x10"	30"x36"x10"	3" 150#	3" 150#	420	56"	53"	55"	60"x82"x16"	30"x66"x10"	4" 150#	4" 150#
195	56"	47"	49"	30"x66"x10"	30"x48"x10"	3" 150#	3" 150#	450	56"	53"	55"	60"x82"x16"	30"x66"x10"	4" 150#	4" 150#
210	56"	47"	49"	30"x66"x10"	30"x48"x10"	3" 150#	3" 150#	480	56"	53"	55"	60"x82"x16"	30"x66"x10"	4" 150#	4" 150#

** CONSULT FACTORY FOR UNITS ABOVE 1800 KW



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FORM NO.:
2247