

PIPE SUPPORTS TO BE INSTALLED AS REQUIRED, SOME NOT SHOWN FOR CLARITY

SELF VALVES AND CHECK VALVES TO BE SET TO OPEN OR VENT BY CONTRACTOR PER CODE REQUIREMENT

ALL BOLTING AND WELDING TO BE COMPLY WITH LOCAL REQUIREMENT

HYDRONIC HEATING PACKAGE SCHEDULE

SYMBOL	MANUFACTURER	GAS				CAPACITY, WATER				ELECTRICAL
		MODEL	MBTU/HR INPUT (MAX/MIN)	MBTU/HR OUTPUT (MAX/MIN)	EFF	GPM	TDH	HWS	HWR	
IHM	FLOWTHERM SYSTEMS	CD1200FT	1200/85	1170/79	97.5%	76	65'	160°F	130°F	460/60/3

TOP VIEW

12'-0"

5'-8"

CIMULI 3/4" NPT

HWS 2-1/2" 150# FLANGE

HWS 2-1/2" 150# FLANGE

30" SERVICE CLEARANCE REQUIRED IN FRONT OF BOILERS

42" SERVICE CLEARANCE REQUIRED IN FRONT OF CONTROL PANEL

FRONT VIEW

6'-7"

RIGHT END VIEW

6'-7"

DESIGN NOTES:

(1) COMPLETE SYSTEM TO BE HYDRO TESTED TO 125 PSI PRIOR TO SHIPPING.

(2) STEEL FRAME AND COMPONENTS TO RECEIVE TWO COATS OF GRAY MACHINE ENAMEL.

(3) ALL WELDED WATER PIPING TO BE WELDED IN ACCORDANCE TO ASME B31.9

(4) COMPLETE PACKAGE SYSTEM TO BE UL LISTED.

• = DENOTES CONTRACTOR POINT OF CONNECTION

LISTED

UL

PACKAGED PUMPING SYSTEMS & HEAT TRANSFER SYSTEMS

APPROXIMATE SHIPPING WEIGHT: 3,775 LBS.

APPROXIMATE OPERATING WEIGHT: 4,135 LBS.

NO

08/08/17

BY

DATE

DESCRIPTION

ENGINEERING RELEASE

JOB NAME:

CONTRACTOR:

DESIGN NO

DATE

08/08/17

CKD.

APPROVED

TOLERANCES, UNLESS OTHERWISE SPECIFIED

DEC. FROM ANGLE

3/32" S

1/2"

3/4" = 1'-0"

DRAWING TITLE

HYDRONIC HEATING MODULE

DRAWING NO.

IHM-031200FT

REV

A

FlowTHERM Systems