



Purchasing Division

ADDENDUM NO. 1

DATE: August 11, 2023
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Boiler for Lincoln Park-Moyer Pool IFB-5281-23-KH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

- Section 3.5 IFB Tentative Time Schedule shall be modified as follows:

IFB Tentative Time Schedule:

- Invitation for Bids available July 27, 2023
- Inquiry deadline, no questions after this date August 10, 2023
- Addendum issued, if needed August 11, 2023
- **Response Deadline August 21, 2023 at 2:30PM**
- **Purchase Order executed August 28, 2023**

- Firm shall continue to use provided link in Section 1.6. for virtual solicitation opening on August 21st at 2:30 PM.

- Q:** Provide the specifics on the heater that is need for this bid. Below are the model choices that were listed in the bid (P992c-P2342c). If you would also be able to tell me if an Indoor stack-top is needed for this heater that would be great.

Model Number	Full Input in BTUH	Indoor Stack Dia.	Bypass Options		
			H-Style Bypass	None (Field-Supplied)	CWR
P-992C	990,000	10"	STD	Yes	Yes
P-1262C	1,260,000	12"	STD	Yes	Yes
P-1532C	1,530,000	12"	STD	Yes	Yes
P-1802C	1,802,000	14"	STD	Yes	Yes
P-2002C	1,999,000	14"	STD	Yes	Yes
P-2072C	2,070,000	14"	STD	Yes	Yes
P-2342C	2,340,000	16"	STD	Yes	Yes

A: Please see the Specification Sheet attached for the unit we are requesting.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

A handwritten signature in black ink, appearing to read "K. Hackett". The signature is stylized and written over a light gray rectangular background.

Kassy Hackett, Buyer
City of Grand Junction, Colorado



**Product Submittal for Hi Delta®- Type P
Pool Heater
Models 992C-2342C**

Date: _____ Job: _____ Location: _____
Equipment Tags: _____ Engineer: _____ Contractor: _____
Model: _____ Notes: _____
Prepared by: _____ Indoor Outdoor Gas Type: Natural Gas Propane

100% Factory fire-tested

Thermal Efficiency: 83.1%

Versa IC® Controller with LCD display

Maximum Setpoint: 106°F (41.1°C) (104°F/40°C Default)

Maximum outlet temperature: 160°F (71.1°C)

Minimum non-condensing inlet temperature: 105°F (40.6°C)

Thermal shock proof heat exchanger

Limited 20-year thermal shock warranty

Limited 5-Year heat exchanger warranty

Full safety diagnostics with fault history

PolyTuf Powder-coated cabinet

No combustible floor shield required

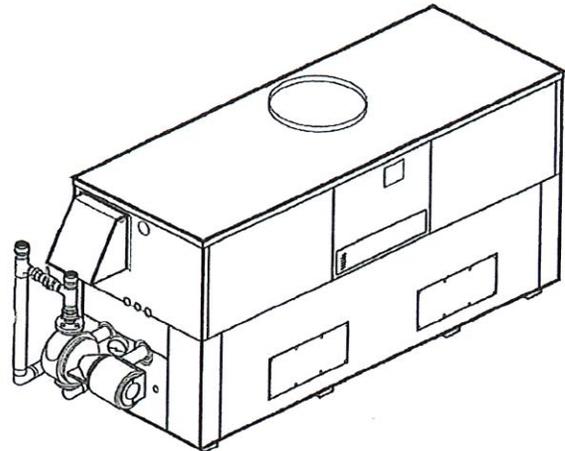
Fan-assisted

Patented burner security blanket

SCAQMD Rule 1146.2 certified, Low NOx < 20 ppm
(992C-2002C)

Cascade up to 8 heaters – no external sequencer required

Proudly assembled in the USA



H-bypass shown





Product Submittal for Hi Delta® Type P

Job: _____

Features and Options

Heat Exchanger

Headers

- Bronze headers
- ASME HLW-Stamped; 160 PSIG MAWP
- National Board registered
- Cupronickel fin tubing
- ASME steel tube sheet
- Silicone high-temp. O-Rings
- 125 PSIG ASME pressure relief valve
- T&P Gauge
- Water connections
 - Left-hand (standard)
 - A-6 Right-hand
- Bronze pump, 1/2 HP, 120V, 60Hz
- Non-ferrous pool bypass assembly

Power

- 120V, 60Hz, 1Ø Power supply
- 120/24V, 60Hz Transformer

Control

- VERSA IC® built-in controller
- 100% Shut-Off/Lockout
- Hot surface Ignition (HSI)
- Cascade up to 8 heaters
- Water temperature sensors 10kΩ (2 mtd, 1 loose, 1 well)
- Ignition module
 - 3-Try (standard)
 - C-6 Single-try (optional)
- Remote flame sensor
- High limit, manual-reset, fixed 200°F (93.3°C)
- On/Off power switch
- Flow switch
- Blocked vent pressure switch
- Combustion air proving switch
- Programmable pump time delays
 - Heater
 - Recirculation
 - Enable/Disable
- LCD Display; status, fault and diagnostics

- Modbus RTU BMS Port (Up to 115K baud rate, see Manual 241515)
 - B-85 BMS Gateway – BACnet MS/TP BACnet IP, N2 Metasys or Modbus TCP
 - B-86 Gateway - LonWorks
- Cold Water Protection Function
 - CWR Variable-Speed Pump
 - H-Bypass (standard)

Gas Train

- Combination Valves
- On/Off Firing
- Fuel
 - Natural Gas
 - Propane Gas (HD-5) (Excludes 2002C)
- Design Certified ANSI Z21.56/CSA 4.7

Construction

- Indoor/Outdoor
- Front controls enclosed
- PolyTuf powder-coat finish
- CSA low-lead certified (≤ .25% Lead)

Venting

- Vent Location
 - Top – Standard
 - D-14 Rear flue exhaust tee
- Vent Termination
 - D-11 Vent termination, outdoor
 - D-15 Vent termination, sidewall (cat III)
 - D-20 Vent termination, vertical, (cat I)
- Combustion Air
 - D-16 Air intake elbow
 - D-17 In-Line filter kit (TruSeal only)
 - D-21 TruSeal® direct vent air intake (Factory-installed)
 - Left-side (standard)
 - Right-side (optional)
 - D-22 TruSeal® direct vent air intake (Field-installed)
 - Left-side (standard)
 - Right-side (optional)

Options

- E-5 Alarm with 4" bell
 - mtd loose
- F-10 Low water cut-off, remote probe
- G-2 Vent valve combo
- S-1 Low gas pressure switch, manual
- I-14 High limit, auto-reset, 180°F max
- I-20 High limit, manual-reset, 180°F max
- P-42 CWR controls, mtd
- P-43 CWR controls, loose
- P-47 Injector pump flange kit
- S-2 High gas pressure switch, manual
- X-1 SureRack® Kit (lower unit requires D-14 and manifold modification)
- X-2 SureRack Add-On (lower unit requires D-14 and manifold modification)
- X-3 SureRack restraint brackets

Additional Options or Accessories

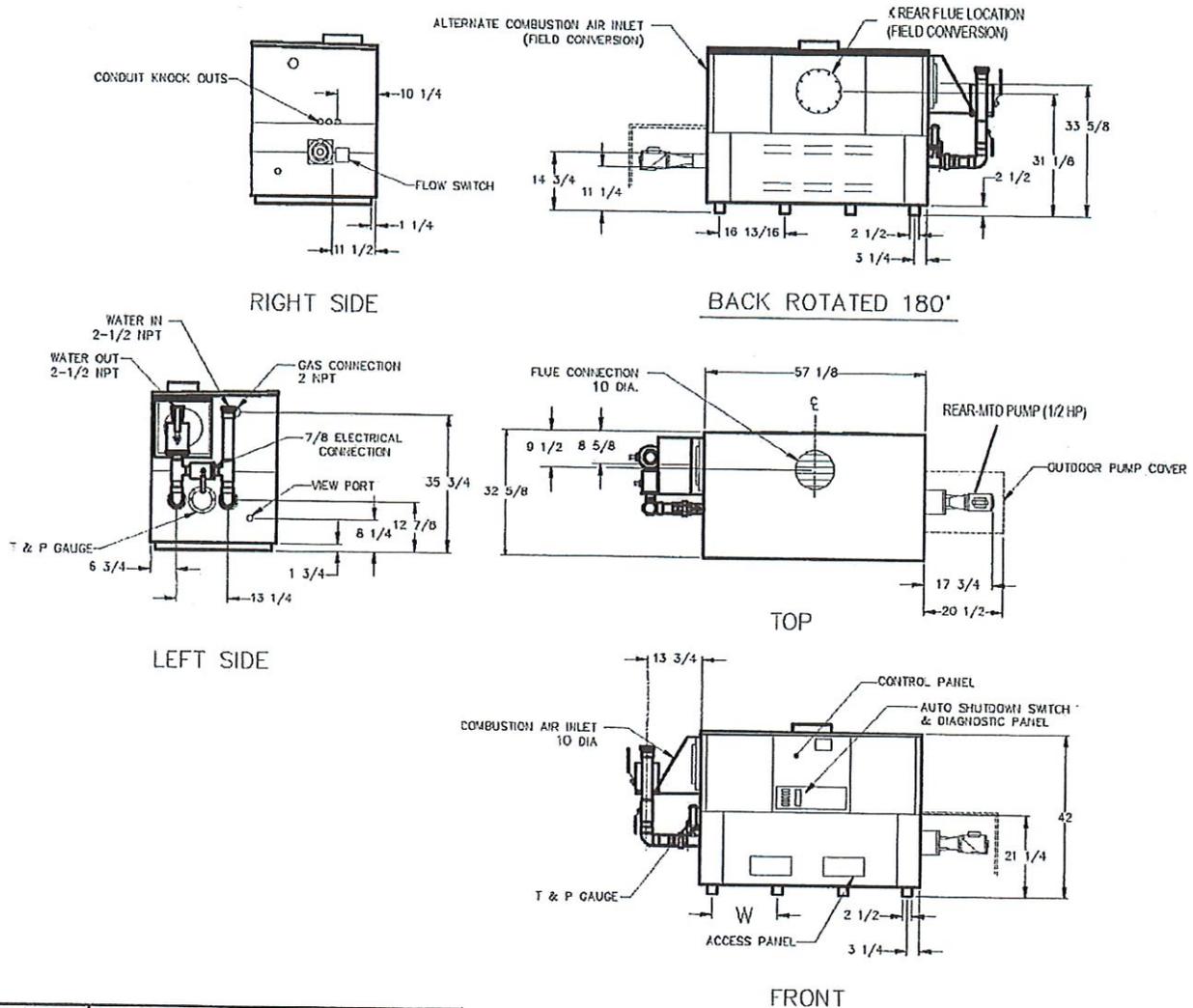
CSD-1

Multi-Boiler Temperature Controllers

- B-36 TempTracker Mod+ Hybrid (1-4 Heaters)
- B-37 TempTracker Mod+ Hybrid (5-10 Heaters)
- B-38 TempTracker Mod+ Hybrid (11-16 Heaters)
- B-39* EMS 4-20 mA Remote setpoint interface module
- B-62* BACnet MS/TP Interface (*requires B-36 to B-38)

Job: _____

Models 992C-1262C (H-Bypass Option)

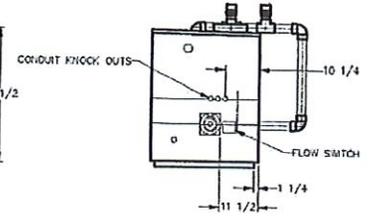
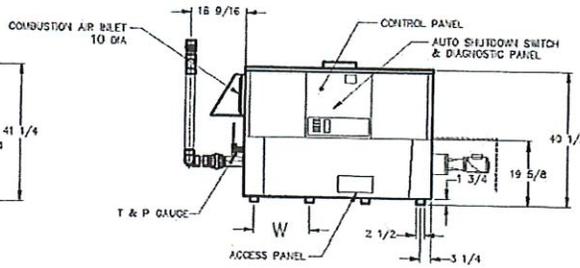
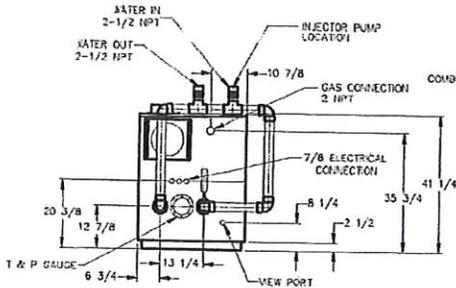
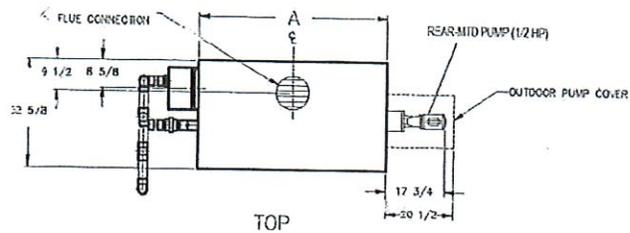
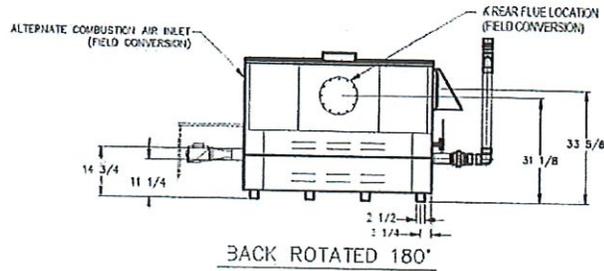


Model	MAX FLOW		
	GPM (L/min)	ΔP (FT WC)	ΔT °F (°C)
<input type="checkbox"/> P 992C	132 (500)	14 (4.3)	13 (7.2)
<input checked="" type="checkbox"/> P 1262C	132 (500)	15.5 (4.7)	16 (8.8)

SPECIFICATIONS							
Model	Input	Output	A Width In. (mm)	Flue Collar K In. (mm)	W In. (mm)	Amp. Draw (W/ Pump)	Ship Weight Lbs. (Kg)
<input type="checkbox"/> P 992C	990 (290)	842 (247)	57-1/8 (1451)	10 (254)	16-13/16 (427)	<16	1000 (453.5)
<input checked="" type="checkbox"/> P 1262C	1260 (369)	1071 (314)	68-1/2 (1740)	12 (305)	20-9/16 (522)	<16	1055 (478.5)

1. Ratings shown are for elevations up to 4,500 feet and for natural or propane gas. De-rate above 4,500 ft.

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