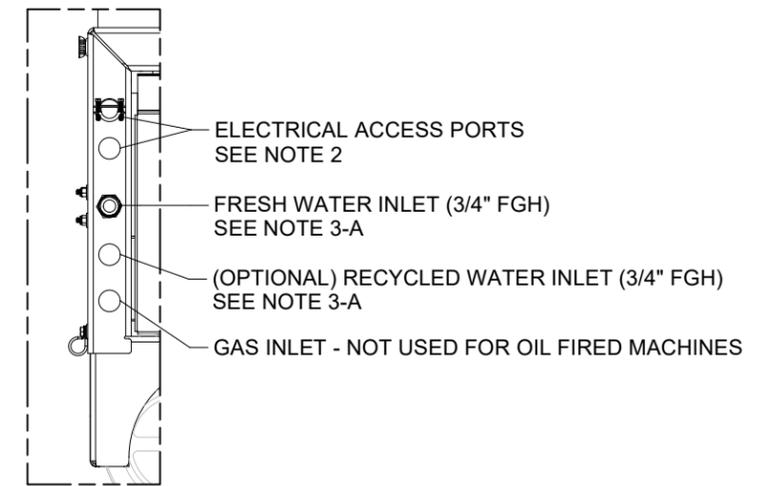
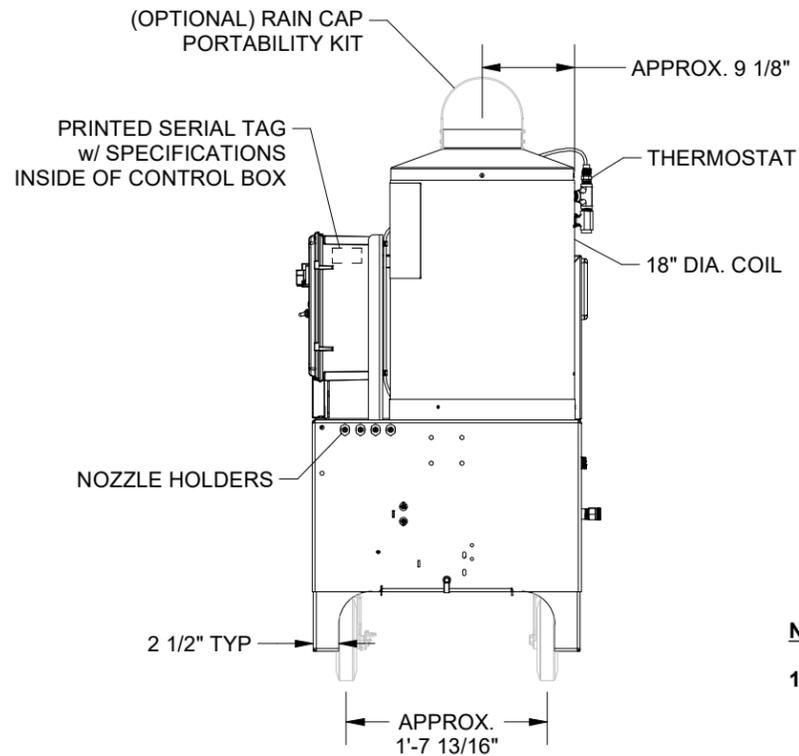
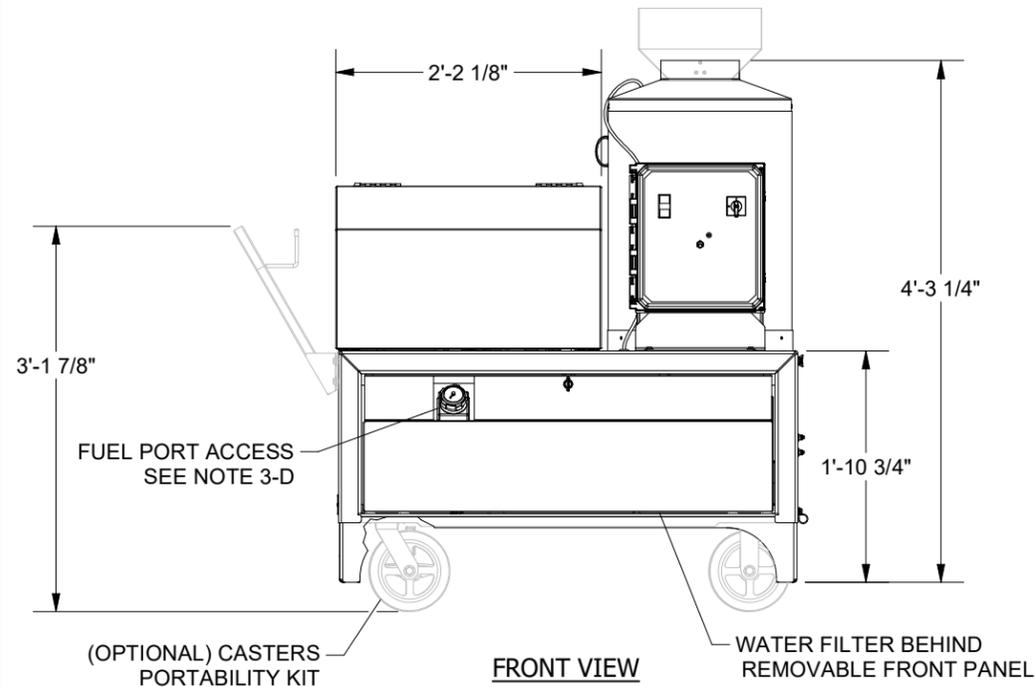


**NOTE:** WAND ASSEMBLY NOT SHOWN.  
 SPRAY GUN & WAND STANDARD;  
 WAND HOLDER OPTIONAL.



**DETAIL A**  
 REAR OF MACHINE UTILITY CONNECTION

**NOTES:**

**1. SPACE REQUIREMENTS**

PROVIDE MIN. 36" IN FRONT OF CONTROL BOX; SERVICE ACCESS AROUND MACHINE, AND ENOUGH SPACE FOR ROUTING OF FLUE PIPE VERTICALLY FROM COIL STACK.

**2. POWER REQUIREMENTS**

PROVIDE INDIVIDUAL BRANCH CIRCUIT FOR POWER, SPECIFIED ON UNIT SERIAL TAG IN CONTROL BOX, INTO SYSTEM CONTROL BOX. CONDUIT AND /OR CABLES MAY ATTACH DIRECTLY TO CONTROL BOX OR MAY BE ROUTED THROUGH ELECTRICAL ACCESS PORT ON REAR OF UNIT.

**3. PLUMBING CONNECTIONS**

**A. FRESH (MUNICIPAL) WATER REQUIREMENTS**

PROVIDE WATER SUPPLY WITH SHUT-OFF VALVE TO FRESH WATER INLET PORT AT MINIMUM FLOW RATE SPECIFIED ON UNIT SERIAL TAG AT MIN. 20 PSI.

**B. RECYCLED WATER REQUIREMENTS**

PROVIDE WATER SUPPLY WITH SHUT-OFF VALVE TO RECYCLE WATER INLET PORT AT MINIMUM FLOW RATE SPECIFIED ON UNIT SERIAL TAG AT MIN. 20 PSI.

**C. HIGH PRESSURE DISCHARGE REQUIREMENTS**

CONNECT HOSE RATED FOR OPERATING PRESSURE AND FLOW INDICATED ON UNIT SERIAL TAG TO 1/2" FPT DISCHARGE PORT ON UNIT HEATING COIL.

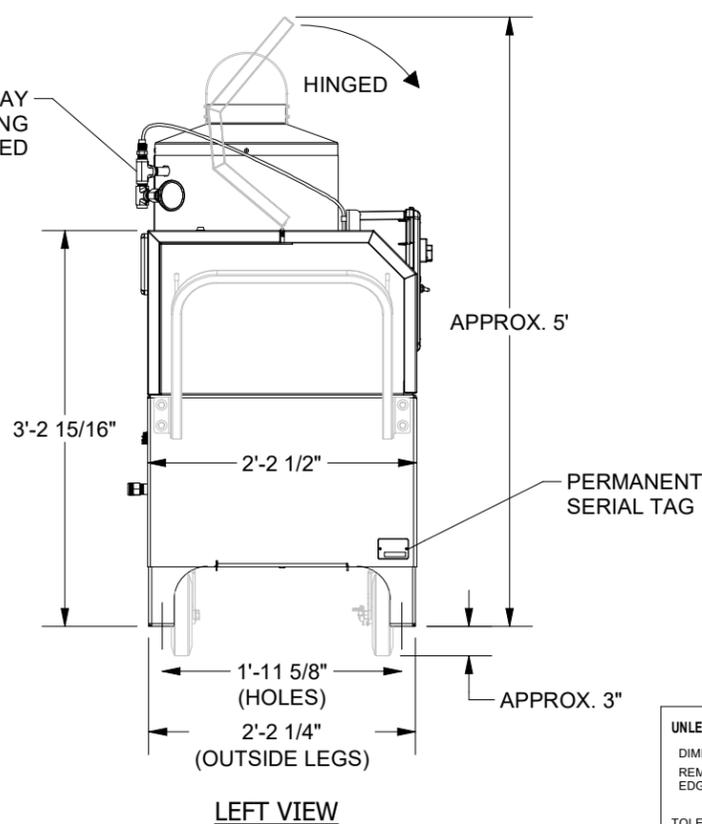
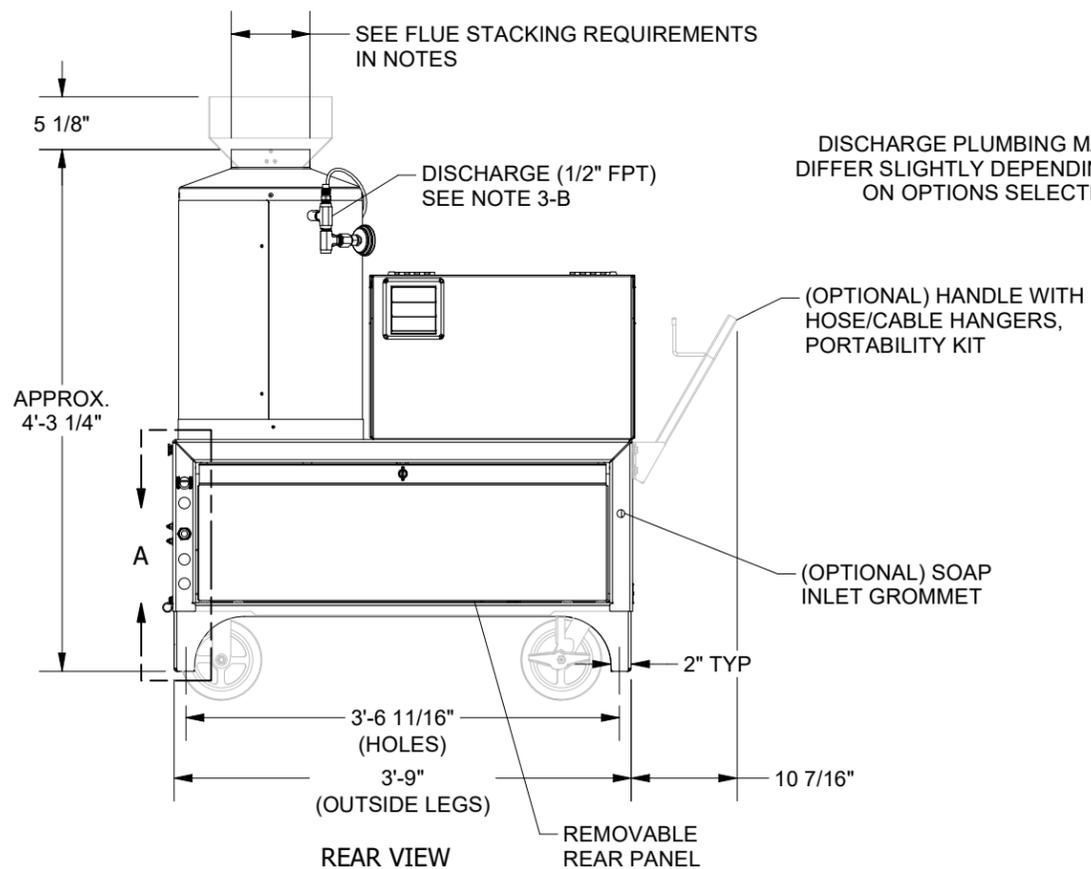
**D. OIL BURNER REQUIREMENTS**

OIL BURNER FUEL (DIESEL, KEROSENE, OR JP FUELS) TO BE SUPPLIED AS REQUIRED BY SYSTEM. 6 GAL. FUEL TANK SUPPLIED WITH SYSTEM

**FLUE STACKING REQUIREMENTS AS FOLLOWS**

WITH POWER VENTING SYSTEM: 6" DIA. NOMINAL (5 3/4" DIA. ACTUAL DIM (O.D.))  
 WITHOUT POWER VENTING SYSTEM: 8" DIA. NOMINAL (7 3/4" DIA. ACTUAL DIM (O.D.))

COMBUSTION AIR SUPPLY AND EXHAUST REQUIREMENTS TO BE PROVIDED BY OTHERS PER CODE REQUIREMENTS.



UNLESS OTHERWISE INDICATED:  
 DIMENSIONS ARE IN INCHES.  
 REMOVE ALL BURRS & SHARP  
 EDGES.

TOLERANCES AS FOLLOWS:  
 ± .1" ON ANGLES

DRWN	JMD	DATE	06/30/22
REVISED		DATE	
APPR	JMD	DATE	09/22/22
DESIGNER(S)	JORDAN D.		



DWG TITLE		CLOV HYDROBLASTER SPECIFICATIONS	
HYDRO ENGINEERING INC.		PROJECT / DWG TYPE	
865 W. 2600 S., SALT LAKE CITY, UT 84119		DIMENSIONAL SPECIFICATIONS	

DWG FILE: W:\CAD\SPCS\HBC\CLOV\

VAULT FILE: SDCLOV.idw

DWG P/N: SDCLOV