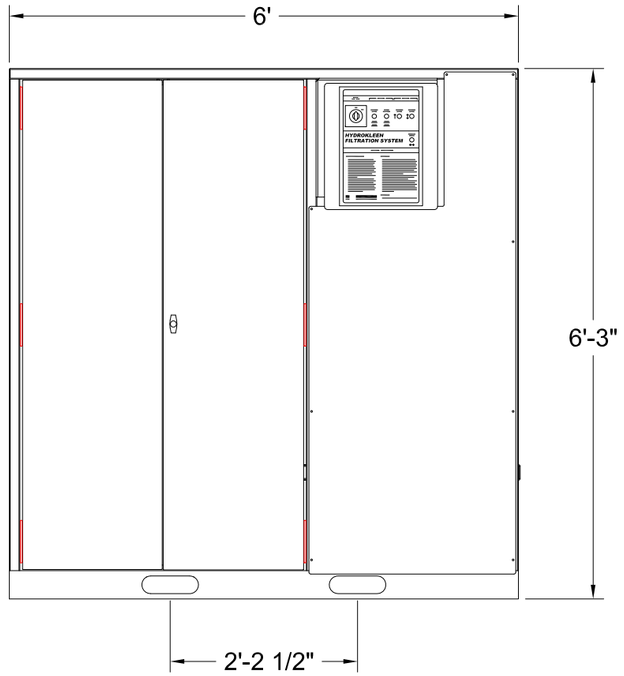
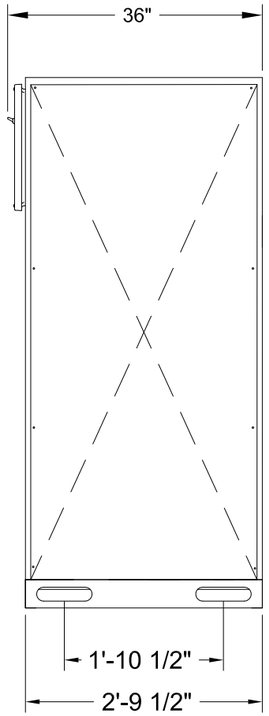
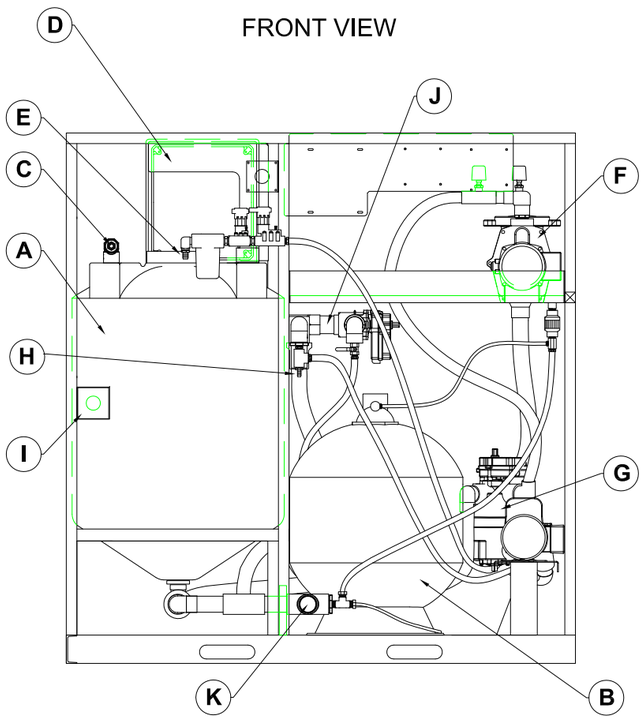


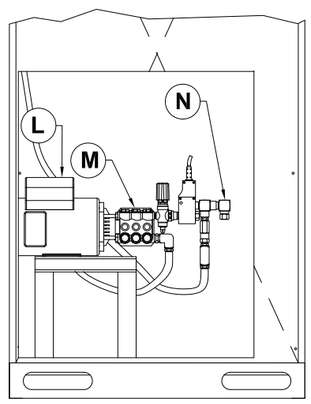
FRONT VIEW



RIGHT VIEW



REAR VIEW



SIDE VIEW
HYDROBLASTER

INSTALLATION REQUIREMENTS & NOTES

1. THE ICW MAY BE PLACED WITH THE BACKSIDE TO A WALL OR IN AN OPEN AREA. ENOUGH ACCESS CLEARANCE SHOULD BE PROVIDED FOR PLUMBING & ELECTRICAL CONNECTIONS.

2. PIPE RUNS TO THE ICW UNIT SHOULD STUB UP WITHIN LIMITS OF CONNECTION PORTS ON THE SYSTEM. CONNECTION HOSE WHIPS AND FLEX CONDUIT NECESSARY TO COMPLETE CONNECTION OF ICW TO PIPE STUBS WILL BE DETERMINED AND PROVIDED AT THE TIME OF INSTALLATION.

3. CONTROL WIRE CONDUIT RUN TO ICW SHOULD TERMINATE NEAR ICW GANG BOX OR AS DETERMINED BY QUALIFIED ELECTRICIAN. FLEX CONDUIT TO BE USED TO CONNECT TO GANG BOX ON ICW PER APPLICABLE CODES.

COMPONENT IDENTIFICATION

- **A** PROCESS TANK, 210 GAL.
- **B** MEDIA FILTER, 24" TRITON.
- **C** WATER INLET FROM SUMP.
- **D** CONTROL PANEL BOX.
- **E** PRESSURIZED MAKEUP WATER SUPPLY. THIS MANIFOLD WILL SUPPLY THE SYSTEM WITH MAKE-UP WATER AS REQUIRED. CONNECTION 3/4" HOSE BARB.
- **F** CIRCULATION PUMP FOR PROCESS LOOP.
- **G** MEDIA FILTER, BACKWASH VALVE.
- **H** OUTLET TO WASH BRUSH. 1/2" HOSE CONNECTION.
- **I** ELECTRICAL GANG BOX. THIS BOX TO BE USED FOR SUPPLY POWER TO SYSTEM: 208-230V, SINGLE PHASE w/COMMON. POWER TO BE SUPPLIED THROUGH FUSED DISCONNECT (PROVIDED BY OTHERS).
- **J** DISCHARGE MANIFOLD. (1) DISCHARGE TO PRESSURE WASHER (1) DISCHARGE TO THE WASH BRUSH.
- **K** DRAIN LINE. TERMINATION ON UNIT 1-1/2" PVC SLIP ELBOW FITTING. SYSTEM DRAIN. THIS LINE RETURNS FLUID TO THE WASH PAD OR FIRST COMPARTMENT
- **L** ELECTRIC MOTOR (1.5HP/2HP)
- **M** TRIPLEX PUMP
- **N** 3/8" DISCHARGE OUTLET TO WAND

HYDRO ENGINEERING INC.
865 W. 2600 S., SALT LAKE CITY, UT 84119

ICW

PROJECT	DRWN	DWG FILE
SPECIFICATIONS	AEJ	...\CAD\SPEC\HK\ICW\ICW.DWG

HYDRO ENGINEERING PART NO.	DWG P/N:	DATE
XXXXXX	SDXXXXXX	12-13-16