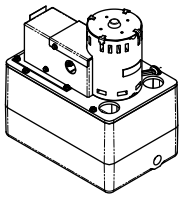

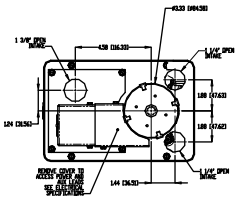

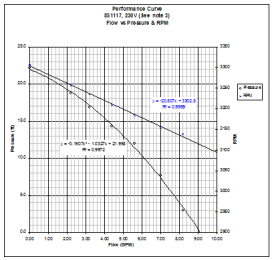

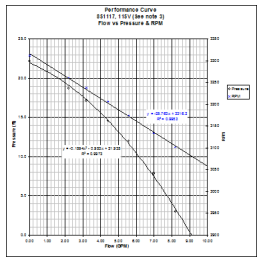

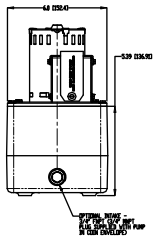

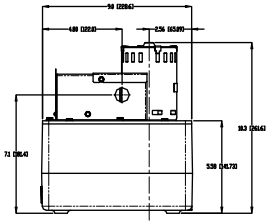

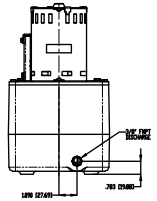

ELECTRICAL SPECIFICATIONS:
VOLTS 230/208V
PHASE 1PH
AMPS 12.5 230/208V
POWER LEAD WHITE WIRE - LENGTH = 6.3"/11/4"
STRIPPED, TINNED AND CRIMPED
ORANGE WIRE - LENGTH = 6.3"/11/4"
STRIPPED, TINNED AND CRIMPED
GROUND GREEN WIRE - LENGTH = 11.3"/11/4"
STRIPPED, TINNED AND CRIMPED
AUX SWITCH LEADS YELLOW WIRES 18 GAUGE, 3, 11.0"/L & 1/2"11/4"
STRIPPED, TINNED AND CRIMPED
300V, 80°C, WATERPROOF

PLUMBING:
TOP INTAKE OPTIONS: 3/8, 1/4" BARBED
BOTTOM INTAKE OPTION: 3/8" NPT
DISCHARGE: 3/8" NPT

NOTES:
1. DIMENSIONS ARE FOR REFERENCE ONLY.
2. ALL DIMENSIONS ARE IN INCHES [MM].
3. PUMP CURVES ARE BASED ON TESTING WITH WATER AT 68°F [20°C] AT SEA LEVEL.
4. PUMP MUST BE USED WITH WATER APPROVED AND NOT PROVIDED FOR USE WITH OTHER LIQUIDS. REFER TO INSTRUCTION SHEET FOR MORE INFORMATION ON CHEMICALS AND SPARES.

REV	DESCRIPTION OF CHANGE	DATE	BY	CHK
1	ADDED TOP INTAKE OPTION	10/01/19	CHRIS	
2	REMOVED OVER 3 PSI FLOW FROM 115V CURVE	10/01/19	CHRIS	
3	ADDED FLOW TABLE	10/01/19	CHRIS	
4	UPDATED DRAWING	10/01/19	CHRIS	

DRAWN: CHRIS 10/01/19
CHECKED: TOLAND
ENGR APPROVAL:
MFG APPROVAL:
QA APPROVAL:

HARTELL PUMPS
191 Hartell Rd, Hartland, WI 53029
www.hartell.com

PUMP ASSEMBLY
A2-X-1965 DV

SIZE D | DWG NO 851117 | REV 4
SCALE: NONE | SHEET 1 OF 1