

ACI Central Inc.

20 McAulay Court, Charlottetown, PE C1A 9M7
 P.O. Box 53, Charlottetown, PE C1A 7K1. Phone: 902-566-1975, Fax: 902-566-3133

Recommendation to Register – Pressure Vessel Design

To: Donnie Ehler

Date: 07/28/2022

From: ACI Central Inc.

Manufacturer: Shippensburg Pump Company
 One Schwenk Drive
 Shippensburg, PA 17257
 USA

Manufacturer #: PV-9917

Subject: ACI Central Design Review

The product described on this form has satisfied the requirements for review of pressure vessel designs established by the Directors of ACI Central at their September 1994 meeting in Moncton, New Brunswick. We recommend this design be registered in your Jurisdiction under;

CRN: A2482.8

Unit Description	Drawing Number	Service	Design Code
Pressure Vessel	F-234 rev 0	Non Lethal	ASME Sect VIII Div. 1

Shell Side

Tube Side

MAWP @ TEMP	MDMT @ MAWP	MAWP @ TEMP	MDMT @ MAWP
50 PSI @ 300 F	18 F @ 50 PSI		

Test Pressure: Hydro: 65 PSI Pneu:	Test Pressure: Hydro: Pneu:
---------------------------------------	--

Part	Material	Des. t"	Act. t"	CA"	% EF	RT	PWHT	Dimensions	Notes
Shell	SA 516 70	0.1563	0.250	0.0625	65			OD": 36"	
Heads	SA 516 70	0.1875	0.250	0.0625	65			OAL": 60"	
								W":	
								H":	
								HS FT²:	

Notes:

- 1- The return of this form, bearing the signature and stamp of the Jurisdiction will legally establish the CRN shown on this form.
- 2- A copy of the Design bearing the CRN will be sent to the Manufacturer.
- 3- Details including service conditions will be posted on the 'Silent Inspector' Bulletin Board.
- 4- Copies of the Design and Specifications are available to ACIC Members on demand.
- 5- The form will be a permanent ACIC record.
- 6- To reduce turnaround times to a minimum fax your response to 902-566-3133.

ACIC Log#: 32919

Description: Pressure Vessel, 36" OD
 ASME Stamp, National Board Registered

This space is for Jurisdictional stamp and signature

