

TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

JACOBY • TARBOX®

OR



	STATUTORY D		
	Registration	of Fittings	_
Steven R. McG	uigan, Research and Development Manager		
	(Name and Position, e.g. President, Plan	nt Manager, Chief Engineer)	
of The Clark-Relia	ance Corporation		
	(Name of Manufac	turer)	
Located at 1660	33 Foltz Parkway, Strongsville, OH 44286 USA (Plant Address)	+1 (440) 591-9503	
,	(Plant Address)	(Telephone No.)	(Fax No.)
do solemnly and Pressur ASME B31	declare that the fittings listed hereunder, which are reversels Regulation, comply with all of the required. 1, B31.3	subject to the <i>Technical Standards</i> ements of	and Safety Act, Boilers
which specific	(Title of recognized North Amer as the dimensions, materials of construction, pressure/ter		the fittings and contine:
WI IICH SPECIA	es the differsions, materials of constituction, pressure/ter	nperaure raungs, identification marking	trie liturigs and service;
	overed by the provisions of a recognized North Amer as supported by the attach apperature ratings and the basis for such ratings, the m	ed data which identifies the dimensions	, material of construction,
prooduleren	special or rainings and the basis for sacrificatings, the fi	icitally of the litting for identification at	id service.
I further declare that	at the manufacture of these fittings is controlled by a q _which has been verified by the following authority, <u>HSB</u>		ts of ISO9001:2008
	y this declaration, for which I seek registration, are categor		type fittings. In support of
	ollowing information and/or test data are attached as follow		
150 Certificate, Co	SA-B51-09 Certificate, See index of attachments pa (drawings, calculations, tes		
Declared before n	ne at 16633 FOLTZ PKWY in t	he <u>State</u> of	OHIO
the 12th	day of <u>May</u> AD 20 14.		
Commissioner for	Oaths:		
Chris	hima Macana as		
<u> </u>	Printed name) / MC(male)	N. 1	. /2
K' Ri	ti McConles	Starle	
CHR	STINE MCCOMBS_	(Signature of Dec	farer)
MY COMMISS	CIC, LORAIN COUNTY , OHIO SION EXPIRES 9 JULY 2015 _{FOR} OFFICE US		
	owledge and belief, the application meets the requirem		₹V csa
	is and Safety Act, Boilers and Pressure Vessels Regu	M	CSA Group
	and is accepted for registration in Category F		
ODN.	CCA OFUCTES	REGISTERED	
CRN:	CSA-OF16975.56	c.r.n. (CSA-	OF 10.36
Registered by:	2 BAKNES	Signed:	warne
Dated:	AUGUST 15,2014	Date: Aec	aut 15,20 kg. Aronto, ON Canada M9W 1R3

*NOTE: 1) See the attachment for the scope of regis

NOTE: This registration expires on

2) This CRN is replacing expired CRN 0F2829

Jacoby-Tarbox Scope for CRN

See attached order sheets for Model code Correlations and Calcualtions

Bullseye Style Products

100-ST , 200-ST, 300ST	
100-SA, 200-SA, 300-SA	Note: 100, 200, 300 model codes use the same pressure
S-100HPA-CL3, S-200HPA-CL3, S-300HPA-CL3	bearing components.
S-100HPA-CL6, S-200HPA-CL6, S-300HPA-CL6	The difference is an internal indicator only which is non-
S-100HPA-CL9, S-200HPA-CL9, S-300HPA-CL9	pressure bearing.
S-100HPA-CL15, S-200HPA-CL15, S-300HPA-CL15	100 = Flapper, 200 = Drip Tube, 300 = Rotor
910-FA, 608-FA, 935-FA	Note: 910, 608, 935, 960 model codes use the same
F-910HPA-300, F-608HPA-300, F-960HPA-300	pressure bearing components.
F-910HPA-600, F-608HPA-600, F-960HPA-600	The difference is an internal indicator only which is non-
F-910HPA-900, F-608HPA-900, F-960HPA-900	pressure bearing.
F-910HPA-1500, F-608HPA-1500, F-960HPA-1500	910 = Flapper, 608 = Drip Tube, 935 AND 960 = Rotor
90-LR, 90-LR3	
100 2.1., 00 2.10	†

To further explain models above:

100, 200, 300 bodies have threaded end connections. 910, 608, 936, 960 have flange end connections.

Wall thicknesses for comparable models are the same regardless of the end connection style or internal indicator style. Example: S-100HPA-CL3 AND F-910HPA-300 have the same wall thicknesses. The only difference is a threaded ends versus flanged ends.

Glass Tube Products

805-S	_
830-F	
4000-S	

Sight Windows

Signt windows	
Weld On Windows	
W-5000	
5200-COMM	
5200-PVQ, 5200-PVQ-600	
5300-PVQ	
Bolt On Windows	
5005-DWA, 5005, 5005-DWA-300, 5005-DWA-600	
5800	
Thread On Windows	
S-5100	

	CSA Group
4	ATTACHMENT TO SA-OF 16975-56
	Signed: 178 Rextale Boulevard, Toronto, ON Canada M9W 1R3

Н			

, 90	
Hy-Sight	
UniSan	

Materials of Construction:

All Metals used are ASME B31-1 and/or B31-3

Glass will be Borosilicate (annealed or tempered as applicable), Quartz, UniGlas

HSB REGISTRATION SERVICES 595 E. SWEDESFORD ROAD WAYNE, PENNSYLVANIA 19087

Certificate of Registration

This is to certify that:

Clark-Reliance Corporation
Main Office

16633 Foltz Parkway, Strongsville, OH 44149

16433 Foltz Parkway, Strongsville, OH 44149
Innovation Machining Center
5656 Innovation Drive, Valley City, Ohio 44280

Has established and applied a Quality Management System for:
Design, Development, Production and Installation of
Fabricated Metal Products and After Market Filter
Products Associated with the Power and Process Industry

Proof has been furnished that the requirements according to ISO 9001:2008

are fulfilled.

EA Code: 17

Certificate Number: HQ Q 218

Initial Audit Date: November 18, 1998 Effective Date: February 18, 2014 Expiration Date: February 17, 2017

Revision Date:

THE RECISTRATION SERVICES





igyed on behalf of HSB Registration Services

Certificate Number: HQ Q 218



Certificate of Achievement

Awarded To:

Clark Reliance Corporation

16633 Foltz Parkway Strongsville, Ohio 44149

For the successful quality program audit to the requirements of CSA-B51-09 Annex F

Scope: Construction of Pressure Vessel and Assembly of associated Pressure Piping

Certificate Issued: March 2011 Certificate Expires: March 2016

Catherine A. Coseno

Vice President - Code Services

und a Casent

Audit performed by:

James Gurganus

The Hartford Steam Boiler

Inspection and Insurance Company of

Connecticut.



Princettin Buryless
330 - 1855 Victorin Avenue
Region, Sarkulcheway
848 377

787-4509

April 23, 1998

Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

N. Surtege, P. Eng.

Yours truly

Executive Director