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www.tssa.org

October 16, 2017

RALPH DAVIS MUELLER REFRIGERATION LLC 121 ROGERS ST HARTSVILLE TN 37074 US

Service Request Type.: BPV-National CSA

Service Request No.: 2098702

Your Reference No.:

Registered to.: MUELLER REFRIGERATION LLC

Dear RALPH DAVIS,

Please find enclosed the original response from QC, SK registered under the CRN No.: CSA-0G0314.96R6.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski Tel: 416-734-3377 Fax: 416-231-6183

Email: jkarpinski@tssa.org



To:	TSSA	From:	Janet Townsend
Company:	Mueller Refrigeration LLC	Phone:	416-747-4291
Pages:	11	Location:	Toronto
Our File:	ANR-4610	Date:	August 22, 2017

Your File: 2098702

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Mueller Refrigeration LLC.

These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Québec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0G0314.96R6.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly,

Janet Townsend Program Manager CSA Group

178 Rexdale Blvd. Toronto, ON, M9W 1R3



Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



Note: 1. See attachment as the scope of registration.

2. Renewal registration without design change.

STATUTORY DECLARATION Registration of Fittings I. RALPH DAVIS, QUALITY ASSURANCE MANAGER (Name and Position, e.g. President, Plant Manager, Chief Engineer) of MUELLER REFRIGERATION, LLC (Name of Manufacturer) Located at 121 ROGERS STREET, HARTSVILLE, TN 37074, USA 1.615.374.2124 1.615.374.2080 (Plant Address) (Telephone No.) (Fax No.) do solemnly declare that the fittings listed hereunder, which are subject to the Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME SECTION VIII, DIVISION 1 (Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service; or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service. I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008 which has been verified by the following authority, UL DQS INC. MANAGEMENT SYSTEM SOLUTIONS The items covered by this declaration, for which I seek registration, are category G type fittings. In support of this application, the following information and/or test data are attached as follows: Product Scope, Drawings, Material Standards; CRN Documentation, ISO 9001 Cert., ASME Cert., NB Cert., Chart# 526 (drawings, calculations, test reports, etc.) Declared before me at Ha Commissioner for Oaths: Enterprises inc FOR OFFICE USE ONLY To the best of my knowledge and belief, the application meets the requirements of the Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category CRN: CSA-OGO314.96R6 CSA-0G0314.96R6 CRN: R.W.BARNES Registered by: Registration Process administered by CSA Group per CSA B51 AUGUST 17,2017 Dated: NOTE: This registration expires on: MARCH PV 09553 (06/16)

REGISTERED

CRN: CSA - OGO314. 96R6

Registration Process administered by CSA Group per CSA B51

Technical Review performed per CSA B51 Performed by: ANRIC Enterprises Inc.

Signed:

ACI Central Inc.

20 McAulay Court Charlottetown, PE C1A 9M7 Canada

Detail Information - Revision - Pressure Fitting Design

CRN:

0G0314.9870YTN REV9

Manufacturer:

Mueller Refrigeration Company LLC

FID/PV:

FID-455

Trademark:

stylized and wide blocked font "M" with an upside down triangle shape above.

Description:

Rev. is CRN renewal. Safety relief valves incl. A-15501, A-15508, A-15509, B-34067, A-15502, A-15503, A-15512, B-33755, B-34425, A-15513, A-17430, A-18774, B-33746, B-33752, B-33753, B-33754, A-15504, A-15514, B-35413, A-18736, A-18737, A-18762, A-18783, A-18784, A-15506, B-34444, A-17840. (There are 45 models/part numbers -

see 'Product scope').

Design code:

ASME Sec.VIII, Div.1

Registration date:

03/06/2017

Expiry date:

03/03/2027

Pressure Rating	Туре	Size	Material
160-450psig	A-15501, A-15508, A-15509,	1/8" to 1/2" (inlet)	B16 C36000
	B-34067 (Gas)		
150-700psig	A-15502,A-15503,A -15512(Gas)	1/8"-3/8"(in);3/8",1 /2"(out)	B16 C36000
	B-33755, B-34425, A-15513	A-17430, A-18774, B-33746,	B-33752, B-33753, B-33754
150-700psig	A-15504, A-15514, B-35413,	3/8"-7/8"(in);5/8",3 /4"(out)	B16 C36000
	A-18736, A-18737, A-18762,(Gas)	A-18783, A-18784	
150-450psig	A-15506, B-34444 (gas)	3/4"-7/8"(in.);3/4"(top)	B16 C36000
150-450psig	A-17840, A-18735, B-34519(gas)	3/4"-1.625"(in.);1" (out)	B16 C36000
150-450psig	A17834,B34580,A18 387,A18473	1-1.625"(inlet);1",1 .25"(outlet)	B16 C36000
There are several part numbers	which are not shown above	but are included with this	registration due to limited space

