

Montréal, 4 décembre 2024.

CECYLIA GARBACZ
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO ON
CANADA M9W 6N9

Fabricant : GENERANT
1865 ROUTE 23 SOUTH
BULTER NJ
U.S.A. 07405

Numéro de dossier : 943130

Numéro(s) de dessin(s) : Scope of registration: Series BPR, BPRX, AVR,
Product

Objet : Enregistrement des plans et devis – Confirmation de l'enregistrement

Bonjour,

Nous vous informons que votre demande d'enregistrement de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) suivant : **0C25429.56**.

Nous portons votre attention sur certaines exigences réglementaires concernant les installations sous pression, ainsi que des codes et normes qui y sont associés :

- Le fabricant doit maintenir un programme de contrôle de la qualité valide pour fabriquer un équipement selon ce NEC;
- Ce numéro d'enregistrement demeure valide tant et aussi longtemps que les paramètres de conception demeurent inchangés. Dans le cas d'accessoires, l'enregistrement est valide pour une durée de 10 ans à partir de la date d'enregistrement. Les documents de conception doivent alors être resoumis pour validation;
- Le fabricant doit nous transmettre une copie de la *Déclaration de conformité du constructeur (Manufacturer's Data Report)* pour chaque appareil ou chaudière fabriqué selon ce NEC dans les 30 jours suivant la signature de cette déclaration;
- Le numéro de dessin enregistré et le numéro de révision doivent être indiqués sur la déclaration de conformité pour les équipements fabriqués selon ce NEC.

Le présent avis d'approbation ne dégage pas le fabricant de ses responsabilités quant à la conception ou à la construction des équipements ou d'accessoires fabriqués selon un NEC.

Salutations distinguées,

Bureau d'expertise et d'homologation en équipements sous pression

Montréal

255, boul. Crémazie Est, 2^{ième} étage

Montréal (Québec) H2M 1L5

Téléphone : 514 873-2546

Sans frais : 1 866 262-2084

enregistrementdesplans@rbq.gouv.qc.ca

www.rbq.gouv.qc.ca

Montréal, le 4 décembre 2024.

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TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
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CANADA M9W 6N9

Manufacturer : GENERANT
1865 ROUTE 23 SOUTH
BULTER NJ
U.S.A. 07405

OUR REFERENCE : 943130

Design number : Scope of registration: Series BPR, BPRX, AVR,
Product

Subject: Design registration confirmation

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0C25429.56.**

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each boiler or pressure vessel manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

Montréal

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Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 www.tssa.org

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

GENERANT

STATUTORY DECLARATION
Registration of Fittings

I, James Lesky, Director of Quality Assurance
 (Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Generant Company, Inc.
 (Name of Manufacturer)

Located at 1865 Route 23 South, P.O. Box 768, Butler, NJ 07405 973-838-6500 973-838-4888
 (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 B31.3 Process Piping Code
 (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 which has been verified by the following authority, Kiwa

The items covered by this declaration, for which I seek registration, are category "C" type fittings. In support of this application, the following information and/or test data are attached as follows:
ISO 9001 Certificate, Series BPR, BPRX, AVR Tests, BOMs, Drawings, Design Calculations
 (drawings, calculations, test reports, etc.)

Declared before me at Generant Company, Inc. in the State of New Jersey
 the 22 day of May AD 2024

Commissioner for Oaths:

Patricia Luque-Villalva
 (Printed name)

ANA PATRICIA LUQUE-VILLALVA
 NOTARY PUBLIC, STATE OF NEW JERSEY
 COMMISSION NO. 017102 USE ONLY
 MY COMMISSION EXPIRES 05/19/2028

[Signature]
 (Signature of Declarer)

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: _____
 Registered by: _____
 Dated: _____



NOTE: This registration expires on:



CRN Scope of Registration:
 Series BPR, BPRX, AVR
 (Back Pressure / Adjustable Venting Regulator)

Series	ASME Design Standard	Size Range	Spring Models	Main Pressure Bearing Element Material	Operating Temperature Range	Device MAWP @ Max Temp	Device MAWP Burst Test Report
BPR	B31.3	1/4" NPT	A, B, C, D	ASTM B16 Brass	-320°F to 200°F	750 PSIG @ 225°F	Hydrostatic Test Report: BPR-250B Hydrostatic Burst Test Report
BPRX	B31.3	3/8", 1/2" NPT	A, B, C, D	ASTM B16 Brass, ASTM A479 316 Stainless Steel		750 PSIG @ 225°F	Hydrostatic Test Report: BPRX-500 Hydrostatic Burst Test Report
AVR	B31.3	1/4" NPT	A, B, C, D	ASTM B16 Brass		750 PSIG @ 225°F	Hydrostatic Test Report: BPR-250B Hydrostatic Burst Test Report

