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www.tssa.org

August 15, 2024

GENERANT COMPANY INC
1865 ROUTE 23 S PO BOX 768
BUTLER NJ 07405

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 14369092
Your Reference No.: SERIES BPR, BPRX, AVR - NATIONAL SERVICE
Registered to: GENERANT COMPANY INC

Dear JAMES LESKY,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0C25429.5
Main Design No.: Scope of registration: Series BPR, BPRX, AVR, Product drawings
Expiry Date: Aug 15, 2034

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

A handwritten signature in black ink, appearing to read "R. You".

Ruiming You P,ENG
Engineer, BPV
Tel. : +1 416-734-3428
Email : ryou@tssa.org



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
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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 C.

CRN: _____
Registered by: _____
Dated: _____

NOTE: This registration expires on: **Aug 15, 2034**

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety Program
REGISTERED
C.R.N.: 0C25429.5
Signed: [Signature]
Date: August 15, 2024.

*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.



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

THIS IS PART OF CRN
OC25429.5
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety
 Program

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