

EMERSON PROCESS MANAGEMENT S.R.L.

Piazza Filippo Meda, 5 - 20121 MILANO - MI - Italy

Certified site:

Via Bonazzi, 43 - 40013 CASTEL MAGGIORE (BO) - Italy

Bureau Veritas Italia S.p.A. certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 50001:2018

Scope of certification

Design, production and installation of regulating and metering stations for natural gas, pressure regulators, safety shuts-off valves, relief valves, butterfly valves, filters, heat exchangers and odorization systems. Commercialization of ball valves.

Original cycle start date:

Expiry date of previous cycle:

Certification / Recertification Audit date:

Certification / Recertification cycle start date:

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:

Certificate No.:

IT312516

Version:

1

Issue Date:

29-December-2021

NA

29-October-2021

29-December-2021

28-December-2024

29-December-2021

GIORGIO LANZAFAME - Local Technical Manager

Certification body address:

Bureau Veritas Italia S.p.A., Viale Monza, 347 - 20126 Milano, Italia

ACCREDIA \$

SGE Nº 009M

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

To check the validity of this certificate please double click or scan QR CODE



EMERSON PROCESS MANAGEMENT SRL

Piazza Filippo Meda, 5 - 20121 MILANO (MI) - Italy

Certified site:

Via Bonazzi, 43 - 40013 CASTEL MAGGIORE (BO) - Italy

Bureau Veritas Italia S.p.A. certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 14001:2015

Scope of certification

Design, production and maintenance of regulating and metering stations for natural gas, pressure regulators, safety shuts-off valves, relief valves, butterfly valves, filters, heat exchangers and odorization systems through assembly, testing and logistics. Commercialization of ball valves.

Certificate issued in accordance with the Technical Regulation ACCREDIA RT-09

IAF sector: 18,28,29

Original cycle start date:

05-July-2021

Expiry date of previous cycle:

NA

Certification / Recertification Audit date:

19-June-2021

Certification / Recertification cycle start date:

05-July-2021

Subject to the continued satisfactory operation of the organization's

Management System, this certificate expires on:

04-July-2024

Certificate No.:

IT307663

Version:

Issue Date:

05-July-2021

GIORGIO LANZAFAME - Local Technical Manager

Certification body address:

Bureau Veritas Italia S.p.A., Viale Monza, 347 - 20126 Milano, Italia

SGA Nº 008D

Membro degil Abourd di Mutuo Reconoscimento EA JAF e MAC Signality of EA, 1AF and ILACTINGA Recognition Agreements

"OMNICOM"

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

To check this certificate validity please refer to the website www.bureauveritas.it





EMERSON PROCESS MANAGEMENT SRL

Piazza Filippo Meda, 5 - 20121 MILANO (MI) - Italy

Certified site:

Via Bonazzi, 43 - 40013 CASTEL MAGGIORE (BO) - Italy

Bureau Veritas Italia S.p.A. certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

Design, production and installation of regulating and metering stations for natural gas, pressure regulators, safety shuts off valves, relief valves, butterfly valves, filters, heat exchangers and odorization systems. Commercialization of ball valves.

Certificate issued in accordance with the Technical Regulation ACCREDIA RT-05

IAF sector: 18,28,29

Original cycle start date:

15-January-2021

Expiry date of previous cycle:

30-May-2021

Certification / Recertification Audit date:

23-April-2021

Certification / Recertification cycle start date:

25-May-2021

Subject to the continued satisfactory operation of the organization's

Management System, this certificate expires on:

30-May-2024

Certificate No.:

IT306647

Version:

Issue Date:

25-May-2021

ento EA, IAF e ILAC

L'ENTE ITALIANO DI ACCREDITAMENTO

S.R.L.

SGQ Nº 009AC A MO

GIORGIO LANZAFAME - Local Technical Manager

Certification body address:

Bureau Veritas Italia S.p.A., Viale Monza, 347 - 20126 Milano, Italia

Certification awarded in conformity with the provisions of ACCREDIA document RT-05

The present certification is to be intended as referred to the general management aspects of the company as a whole and may be used for the purpose of qualification of construction companies according to Art. 84 of the D. Lgs. 50/2016 and subsequent modifications and Anac applicable guidelines

Subject to the continued satisfactory operation, to check this certificate validity please refer to website: http://www.bureauveritas.it/certificate.

Further clarifications regarding the scope of this certificate and the applicability of standard's requirements may be obtained by consulting the organisation at registro.certificati@it.bureauveritas.com

FISHER

Product Specification



Customer:

Contact:

Customer Reference:

Emerson Process Management Romania SRL

Contact:

Sales Office Reference:

Lead Time: 10-14 working weeks ARO

Rev: A

Item: 1 Tags:

1

Rev:

Qty: 12

Quote: **18-AT-20021-00077**Date Last Modified: **20/07/2022**

Description: Tartarini Pilot Operated Pressure Regulator BFL

Service Description:

Pilot Operated Regulator: BFL-3313-6599099

Main Unit Application: Regulator

Pilot Diaphragm Fail Mode: Main Unit Fail Open

Valve Inlet/Outlet Size: DN 50 X DN 50

End Connection: 600 RF Noise Attenuation: None Flange Spacer: Outlet

Regulator Orientation: Horizontal L to R

Temperature Range: -10 to 60 Deg C

Bolting Material: ISO 8.8
Disk/Seat Material: NBR
Travel Indicator: Visual Indicator
Pilot Type: PS/79
Pilot Body Material: LF2 Steel
Pilot O-Ring Material: NBR

Pilot O-Ring Material: NBR
Pilot Spring Range: 2.50 to 5.00 bar
Working Monitor Pilot Type: None
Working Monitor Pilot Spring Range: None

Booster Valve: None

Booster Valve Body Material: None Booster Valve Spring Range: None SA/2 Filter/Reg Setnoint: None

SA/2 Filter/Reg Setpoint: None
Slam-shut Controller (SSC): OS/80X-APA-D
SSC Over Press Spring Range: 2 to 4 bar
SSC Under Press Spring Range: 0.8 to 2.0 bar
OS/80X-PN Under Press Pilot (UPP): Not App
OS/80X-PN Over Press Pilot (OPP): Not App

OS/80X-PN UPP Spring Range: Not App OS/80X-PN OPP Spring Range: Not App

Slam-shut Controller Orientation: Right (Standard)
Slam-shut Outer Casing Material: Plastic (Std)
Slam-shut Prox-Limit Switch/IT-3V Valve: No/No

PED: with CE Mark

Tubing & Fitting Material: SST/Steel Instruction Manual: English

Type: **BFL** Service: **Std**

Body Material: Steel Flg/Cover Pilot Spring Color: Aluminum

Working Monitor Pilot Spring Color: None Booster Valve Spring Color: None Max Operating Inlet Pressure: 100 bar Max Actuator Pressure: 1429 psi (98.6 bar)

Min Diff Pressure: 0.5 bar

SSC Max Body Press Rating: 100 bar

SSC Body Material: Steel

Approximate Shipping Weight(each): 198 lbs (90 kg)

Supplemental Attribute: Not App

Pressure: Temperature: Flowing Drop: Shutoff Drop:

