



Certificate of Compliance

Certificate: 2011806 **Master Contract:** 242437
Project: 80190953 **Date Issued:** 12/08/2023
Issued to: **Pietro Fiorentini S.p.A.**
Via Enrico Fermi 8/10
Arcugnano, Vicenza 36057
Italy
Attention: Simone Righetti

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by:
Vajira Sarathchandra
Vajira Sarathchandra

PRODUCTS

C333102 REGULATORS (GAS) - Gas Appliance Pressure
C333104 REGULATORS (GAS) - Service
C333105 REGULATORS (GAS) - Line Pressure
C333182 REGULATORS (GAS) - Gas Appliance Pressure-Certified to U.S. Standards
C333184 REGULATORS (GAS) - Service-Certified to U.S. Standards
C333185 REGULATORS (GAS) - Line Pressure-Certified to U.S. Standards

Regulator Class I with maximum outlet pressure of 14" W.C.

Tradename: Pietro Fiorentini (PF)

Models
30051, 30052, 30053, 30150, 30151, 30152, 30153, 30154, 30155, 30156/F, 30157/F, 30158/F 30061, 30062, 30063, 30160, 30161, 30162, 30163, 30164, 30165, 30166/F, 30167/F, 30168/F 31051, 31052, 31053, 31150, 31151, 31152, 31153, 31154, 31155, 31156/F, 31157/F, 31158/F 31061, 31062, 31063, 31160, 31161, 31162, 31163, 31164, 31165, 31166/F, 31167/F, 31168/F
FE25, FE50, FE75, FE100



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PF400S, with optional suffixes -VL and -F

Regulator Class II with a maximum outlet pressure of 2 PSIG

Tradename: Pietro Fiorentini (PF)

Models

30051, 30052, 30053, 30150, 30151, 30152, 30153, 30154, 30155, 30156/F, 30157/F, 30158/F 31051, 31052, 31053, 31150, 31151, 31152, 31153, 31154, 31155, 31156/F, 31157/F, 31158/F, (with optional suffix-OPD and DC)

FE25, FE50, FE75, FE100

PF400D, with optional suffixes -VL and -F

32051, 32052, 32053, 32153, 32154, 32155, 32156-F, 32157-F, 32158-F

Gas Appliance Pressure Regulators

Tradename: Pietro Fiorentini (PF)

Models

30150, 30151, 30152, 30153, 30154, 30155, 30156/F, 30157/F, 30158/F 31150, 31151, 31152, 31153, 31154, 31155, 31156/F, 31157/F, 31158/F, (series with optional suffix ZE or RA)

PF400S, (with optional suffixes -VL and -F)

Service Pressure Regulators

Models

Dival 500 (+LA) -1" NPT

FE25, FE50 (Optional: OPCO Configuration)

FE75, FE100 (Optional: OPCO Configuration)

Note: Rated Temperature: -40°C (-40°F) to 65.5°C (150°F)



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APPLICABLE REQUIREMENTS

CSA 6.18-02 (Third Edition) (R2017) - Service Regulators for Natural Gas

CSA/AM CSA/ANSI Z21.18:19/CSA 6.3:19 (Fourth Edition) - Gas appliance pressure regulators

CSA/AM ANSI Z21.80:19/CSA 6.22:19 (Fourth Edition) - Line pressure regulators



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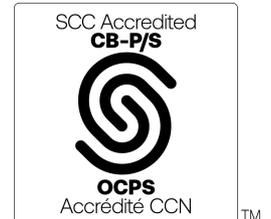
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Notes:

Products certified under Class C333102, C333104, C333105 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80190953	December 08, 2023	Update FE/FEX naming convention to FE25, FE50, FE75, and FE100. Minor improvement to drawings. No critical components altered. No tests required.
80155630	March 14, 2023	Add model CIRVAL D.200, replacing model PF80
80199053	January 12, 2023	Change nomenclature of FE, FEX, FEX BP to FE25, FE50, FE75, FE100
80121741	October 12, 2022	Update Certificate 2011806: Add double diaphragm overpressure protection to FEX Series Line pressure regulators; Update drawings package for governor series and FE/FEX series; Update drawings PF400 mini regulator
80065386	December 18, 2020	Addition of alternate Aluminum alloy ASTM A380. Update FE dossier with Rev 3 drawings
80044583	September 08, 2020	Combine Reports 2011806 & 2728532 under single certificate, 2011806
80031711	April 20, 2020	Update drawings of certificate/report 2011806 Update standard ANSI Z21.80•CSA 6.22 to version 2019 Update standard ANSI Z21.18•CSA 6.3 to version 2019 Update standard CSA 6.18 to Third Edition (R2017) Update to ANZI B109.4 to Second Edition
80018786	October 25, 2019	Addition of alternate molding to FEX regulator to simply construction. Documentation update
80006223	July 22, 2019	70214646
70196082	November 27, 2018	Original Certification of new series compact "Governor" service regulators. Testing to be Witnessed at Manufacturer's approved facility.
70191475	July 13, 2018	Correct Master Contract and Project ID on report
70158310	December 14, 2017	Addition of IMD (Inlet Monitoring Device) to PF80 and PF120 series regulators.



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70123360	March 20, 2017	Original Certification of FE/FEX series to ANSI Z21.80/CSA 6.2 - 2011
70032929	July 17, 2015	Witness the following testing at Pietro Fiorentini in Desenzano - Test stabilizers with filter - Test new VAP - Test thermal valve
2608553	December 12, 2013	Continuation of Dival 500 & FE Approval
2623028	May 07, 2013	Add 10 PSI dual cut regulators. "-10" Suffix. Add update drawings. Add revised regulator venting tag drawing. Add External Sensing Line Option. Add VAP option.
2576946	February 21, 2013	Conduct Witness Testing on HP100 Regulator to UL144. Also complete remote sensing line testing.
2465379	October 26, 2011	Update file to include multi-position vent limiter.
2387595	January 27, 2011	Approve External 1/4" & 1/2" Ventlimiters
2303538	May 20, 2010	Addition of black spring to already listed Class I regulators
2155089	July 24, 2009	Addition of 3" & 4" regulators to Classes 3331-85 and 3331-05. Add Class I to all regulators. Addition of 1/2" to 1" Over Pressure Device & Monitoring Regulators for sizes up to 4". Addition of all 30xxx regulators to Classes 3331-02 & 3331-82.
2011806	September 12, 2008	Original approval of 300xx & 301xx regulator line