EMERSON

EU Declaration of Conformity

No: DSI 1000 Rev. AE

We,

Rosemount / Dieterich Standard, Inc.
5601 North 71st Street
Boulder CO 80301
USA

declare under our sole responsibility that the products,

Rosemount Primary Elements: 405, 485, 585, 1195, 1495/1496, 1595, 9295, 9195
Rosemount DP Flowmeters: 2051CFx, 3051CFx, 3051SFx & 4051SFx

to which this declaration relates, is in conformity with the provisions of the European Union pressure equipment directive 2014/68/EU (valid from 19 July 2016) as shown in the attached schedule.

Assumption of conformity is based on the application of the harmonized standards and, when applicable or required, a European Union notified body certification, as shown below and in the attached schedule. The object of the declaration described above is in conformity with the relevant Union harmonization legislation.

Design Standard/Technical standard applied:	ASME B31.3
Harmonized Standards applied:	EN10204, EN15614-1, EN9606-1, LVD-2014/35/EU
Module of conformity assessment applied:	Module H

Serial Number(s):	
Year Manufactured:	

(signature) — QA Manager (function)

Miguel Infante-Rosales (name) — (date of shipment)

Pressure Equipment Directive Notified Body:
Bureau Veritas Services SAS
4 place des Saisons, 92400 Courbevoie, France

Certificate of Quality System approval – CE-0062-PED-H-RMT 001-25-USA

November 11, 2025

EMERSON

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Summary of Classifications – Group 1 Dangerous Fluids (* are CAT III when fluid is unstable gas)		
Model/Range	Hazard Classification	
	Gas	Liquid
585S (Flanged): CL150/PN16 to CL900/PN160 (Sensor 11, 22 & 44)	SEP	SEP
585S (Flanged): CL1500/PN250 to CL2500/PN400 (Sensor 11 & 22)	CAT I*	SEP
585S (Flanged): CL1500/PN250 & CL2500/PN400 (Sensor 44)	CAT III	SEP
405A, 405C, 405P Compact Primary Element (x051xFC)	SEP	SEP
1195, x051xFP: 1/2" & 1" (All types & Ratings)	SEP	SEP
1195, x051xFP: CL150/PN16 1-1/2"	CAT I*	SEP
1195, x051xFP: CL300/PN40 1-1/2"	CAT II*	SEP
1195, x051xFP: CL600/PN100 to CL900/PN160 1-1/2"	CAT II*	CAT II
1195, x051xFP: 1-1/2" Threaded & Welded	CAT II*	CAT II
1495 Orifice Plate	SEP	SEP
1496 Orifice Flange Union	SEP	SEP
1595 Conditioning Orifice Plate	SEP	SEP
Pak-Lok – 485/x051xFA: All (CL600/PN100 Rating) All Lines	SEP	SEP
Flanged – 485/x051xFA: CL150/PN16 to CL900/PN160 All Lines	SEP	SEP
Flanged – 485/x051xFA: CL1500/PN250 & CL2500/PN400 All Lines	CAT I*	SEP
Flange-Lok – 485/x051xFA: CL150/PN16 to CL600/PN100 All Lines	SEP	SEP
Flo-Tap – 485/x051xFA: Sensor Size 1 CL150/PN16 to CL600/PN100 2" to 8" Line	SEP	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL150/PN16, 6" to 24" Line	CAT I*	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL150/PN16, 30" to 36" Line	CAT II*	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL300/PN40, 6" to 36" Line	CAT II*	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL600/PN100, 6" to 14" Line	CAT II*	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL600/PN100, 16" to 36" Line	CAT III	CAT II
Flo-Tap – 485/x051xFA: Sensor Size 3 CL150/PN16, 12" to 36" Line	CAT II*	SEP
Flo-Tap – 485/x051xFA: Sensor Size 3 CL150/PN16, 42" to 72" Line	CAT III	CAT II
Flo-Tap – 485/x051xFA: Sensor Size 3 CL300/PN40, 12 to 72" Line	CAT III	CAT II
Flo-Tap – 485/x051xFA: Sensor Size 3 CL600/PN100, 12" to 36" Line	CAT III	CAT II
Flo-Tap – 485/x051xFA: Sensor Size 3 CL600/PN100, 42" to 72" Line	N/A	CAT II
Flo-Tap – 585: Sensor Size 44 CL150/PN16 (Line Size Code <= 420)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL150/PN16 (Line Size Code > 420, <=720)	CAT I*	SEP
Flo-Tap – 585: Sensor Size 44 CL300/PN40 (Line Size Code <= 420)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL300/PN40 (Line Size Code > 420, <=720)	CAT II*	SEP
Flo-Tap – 585: Sensor Size 44 CL600/PN10 (Line Size Code <= 420)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL600/PN100 (Line Size Code > 420, <=720)	CAT II*	SEP
585M: Sensor Size 44	CAT III*	SEP
9295, CL150/PN16, 2"	CAT I*	SEP
9295, CL150/PN16, 3" & 4"	CAT II*	SEP
9295, CL150/PN16, 6"	CAT II*	CAT II
9295, CL300/PN40 to CL900/PN160, 2"	CAT II*	CAT II
9295, CL300/PN40 to CL900/PN160, 3" & 4"	CAT II*	CAT II
9295, CL300/PN40 to CL900/PN160, 6"	CAT III	CAT II
9195, CL150/PN16, NPS 2 (DN50)	CAT I*	SEP
9195, CL150/PN16, NPS 3 (DN80) to NPS 4 (DN100)	CAT II*	SEP
9195, CL150/PN16, NPS 6 (DN150) to NPS 8 (DN200)	CAT II*	CAT II
9195, CL300/PN40, NPS 2 (DN50)	CAT II*	CAT II
9195, CL300/PN40 to CL600/PN100, NPS 3 (DN80) to NPS 4 (DN100)	CAT II*	CAT II

EMERSON

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No: DSI 1000 Rev. AE

Summary of Classifications – Group 1 Dangerous Fluids (* are CAT III when fluid is unstable gas)		
Model/Range	Hazard Classification	
	Gas	Liquid
9195, CL300/PN40 to CL600/PN100, NPS 6 (DN150) to NPS 8 (DN200)	CAT III	CAT II
9195, CL600/PN100, NPS 2 (DN50)	CAT II*	CAT II

EMERSON

EU Declaration of Conformity

No: DSI 1000 Rev. AE

Summary of Classifications – Group 2 All Other Fluids		
Model/Range	Hazard Classification	
	Gas	Liquid
585S (Flanged): CL150/PN16 to CL2500/PN400 (Sensor 11, 22, &44)	SEP	SEP
405A, 405C, 405P Compact Primary Element (x051xFC)	SEP	SEP
1195, x051xFP: 1/2" & 1" (All Versions)	SEP	SEP
1195, x051xFP: CL150/PN16 1-1/2"	SEP	SEP
1195, x051xFP: CL300/PN40 - CL900/PN160 1-1/2"	I	SEP
1195, x051xFP: 1-1/2" Threaded & Welded	I	SEP
Pak-Lok – 485/x051xFA: All (CL600/PN100 Rating) All Lines	SEP	SEP
Flanged – 485/x051xFA: CL150/PN16 to CL900/PN160 All Lines	SEP	SEP
Flanged – 485/x051xFA: CL1500/PN250 & CL2500/PN400 All Lines	SEP	SEP
Flange-Lok – 485/x051xFA: CL150/PN16 to CL600/PN100 All Lines	SEP	SEP
1495 Orifice Plate	SEP	SEP
1496 Orifice Flange Union	SEP	SEP
1595 Conditioning Orifice Plate	SEP	SEP
Flo-Tap – 485/x051xFA: Sensor Size 1 CL150/PN16 to CL600/PN100 2" to 8" Line	SEP	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL150/PN16 6" to 24" Line	SEP	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL150/PN16 30" to 36" Line	CAT I	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL300/PN40 6" to 36" Line	CAT I	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL600/PN100 6" to 14" Line	CAT I	SEP
Flo-Tap – 485/x051xFA: Sensor Size 2 CL600/PN100 16" to 36" Line	CAT II	SEP
Flo-Tap – 485/x051xFA: Sensor Size 3 CL150/PN16 12" to 36" Line	CAT I	SEP
Flo-Tap – 485/x051xFA: Sensor Size 3 CL150/PN16 42" to 72" Line	CAT II	SEP
Flo-Tap – 485/x051xFA: Sensor Size 3 CL300/PN40 12 to 72" Line	CAT II	SEP
Flo-Tap – 485/x051xFA: Sensor Size 3 CL600/PN100 12" to 36" Line	CAT II	SEP
Flo-Tap – 485/x051xFA: Sensor Size 3 CL600/PN100 42" to 72" Line	CAT III	SEP
Flo-Tap – 585: Sensor Size 44 CL150/PN16 (Line Size Code <= 420)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL150/PN16 (Line Size Code > 420, <=720)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL300/PN40 (Line Size Code <= 420)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL300/PN40 (Line Size Code > 420, <=720)	CAT I	SEP
Flo-Tap – 585: Sensor Size 44 CL600/PN10 (Line Size Code <= 420)	SEP	SEP
Flo-Tap – 585: Sensor Size 44 CL600/PN100 (Line Size Code > 420, <=720)	CAT I	SEP
585M: Sensor Size 44	SEP	SEP
9295, CL150/PN16, 2"	SEP	SEP
9295, CL150/PN16, 3" to 6"	I	SEP
9295. CL300/PN40 to CL900/PN160, 2" to 4"	I	SEP
9295, CL300/PN40 to CL900/PN160, 6"	II	SEP
9195, CL150/PN16, NPS 2 (DN50)	SEP	SEP
9195, CL150/PN16, NPS 3 (DN80) to NPS 8 (DN200)	CAT I	SEP
9195, CL300/PN40 to CL600/PN100, NPS 2 (DN50) to NPS 4 (DN100)	CAT I	SEP
9195, CL300/PN40 to CL600/PN100, NPS 6 (DN150) to NPS 8 (DN200)	CAT II	SEP

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NOTES:

1) Hazard Categories marked with * are CAT III when fluid is unstable gas
2) Items marked as SEP do not receive any CE Marking
3) The model 1496 orifice flange union, though SEP, when ordered with J6 option will drive conformance of materials to 2014/68/EU, since these flange unions will typically be assembled by others into a pipeline that may be CAT I, II, or III.
4) Models 405, x051xFC, 1495, and 1595 do not include the J6 option code as all configurations are classified as SEP.

RoHS Directive (2011/65/EU)

Models 2051CFx, 3051CFx, 3051SFx, 4051SFx DP Flowmeters
Harmonized standard: EN IEC 63000:2016-18

Does not apply to the following models:
- *3051SFx Wireless option (X)*
- *3051SFx Quick Connect Cable Adapter (7J)*