

Declaration of product release Certification of conformity – C1

Manufacturer	Equflow BV – Voorschakelstraat 8 – 5349 CC Oss - The Netherlands
Product description	PVDF flow tube 8.5 for Clip Mounting - 12 mm hose barb
Part number	0085PH000CX-CK001
Production Lot number	579-100545
Lot release date	22-Apr-2025
Production date	06-Jun-2025
Serial number	0158241
Expire date ^{*)}	22-Apr-2028
Test engineer	GK

Environmental test conditions:	
Medium	Demineralized water
Temperature	20° Celsius
Pressure	4 Bar (400 kPa)
K-factor ^{**)}	4650

Declares that above mentioned product:

Is manufactured, tested and calibrated in compliance with the manufacturer production and quality directives. The products are submitted by the manufacturer to the factory production control department that has performed the outgoing inspection.

Calibration equipment:	Make:	Model:	Serial number:
Coriolis mass flowmeter	Krohne	Optimass 6000	G210000007303331/2/3
Mass flowmeters are calibrated by Krohne using scales that are calibrated by internationally accredited laboratories. Serial number of the test equipment is 2492804/3080544			

Certificate number: 0158241
Accreditation by Equflow QA department.



Date: 06-Jun-2025
Released by: Niek Smeenk
Function: QA & Product manager

Note:

To receive a copy of applicable Quality directives or part of it, description of the calibration or test procedure, or any other document in relation to validation or certification, contact your provider or send a request to sales.sensors@saint-gobain.com to the attention of the QA manager.

(*) Expire date is 36 months after the lot release date, if the flowmeters are stored properly***.

When sterilization with gamma radiation is used, the expire date will be 24 months after gamma irradiation, if sterilization is conducted within 12 months of the lot release date. If the sterilization is conducted more than 12 months after lot release, the expire date will be 36 months after lot release. In both cases the maximum gamma dose of 50 kGy must not be exceeded.

(**) K-factor: pulses per liter, based on water - established at 50% of flowrate at approximately 20°C

(***) Keep the materials sealed during storage, and avoid extreme temperatures and direct sunlight.