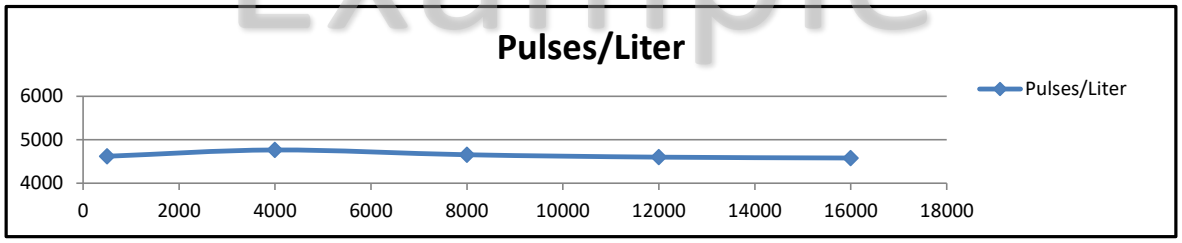
Declaration of product release
Certification of conformity – C5

Manufacturer	Equflow B.V. - Voorschakelstraat 8 - 5349 CC Oss - The Netherlands
Product description	PVDF flow tube 8.5 for Tubeholder / Clamp - 12 mm hose barb
Part number	0085PH000TX-2CK001
Production lot number	579-100519
Lot release date	22-Apr-2025
Production date	15-May-2025
Serial number	0156848
Expire date(*)	22-Apr-2028
Test engineer	AVC

Environmental test conditions :			
Medium	Demineralized water		
Temperature	20° Celsius		
Pressure	4 Bar (400 kPa)		
Multipoint Calibration at	500 ml/min, 4000 ml/min, 8000 ml/min, 12000 ml/min and 16000 ml/min		
K-factor(**) setpoint	at 8000 ml/min	4655	pulses as currently mentioned on label

Test results:	Accuracy ≤ 1%				
ml/min	500	4000	8000	12000	16000
Pulses/Liter	4620	4765	4655	4600	4580

Example



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

C5-Certificate number 0156848
Accreditation by Equflow QA department

Date 15-May-2025
Released by Niek Smeenk
Function QA & Product Manager

Note:
To receive a copy of applicable Equflow 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 sterilization with gamma radiation is used, the expire date will be 24 months after gamma irradiation, but only if sterilization is conducted within 12 months of the lot release date and the maximum gamma dose of 50 kGy is not exceeded.
(**) K-factor: impulses per liter, based on water - established at 50% of flowrate at approximately 20˚C