







# PVDF Single-Use Flow Tubes

Overview of PVDF Disposable Models, Suitable for Various Applications

Saint-Gobain  
Life Sciences –  
Bioprocess Solutions

Types of PVDF Disposable Flow Tubes			
			
	Disposable Flow Tube		Disposable Flow Tube with Housing
Suitable for			
	Tubeholder	Clamp System	Clip Mounting
Available Models	0045 (Low Flow) 0085 (Standard) 0085 0125 0250	0045 (Low Flow) 0045 (Standard) 0085	0045 (Low Flow) 0045 (Standard) 0085

Types of PVDF Disposable Flow Tubes					
	0045 (Low Flow)	0045 (Standard)	0085	0125	0250
<b>Linear Flow</b>	0.07-1.0 L/min (0.02-0.26 GPM)	1.0-2.0 L/min (0.03-0.53 GPM)	1.0-20.0 L/min (0.26-5.28 GPM)	3.0-40.0 L/min (0.79-10.57 GPM)	10.0-200.0 L/min (2.64-52.83 GPM)
<b>Minimum Flow</b>	0.02 L/min (0.005 GPM)	0.03 L/min (0.008 GPM)	0.5 L/min (0.13 GPM)	1.5 L/min (0.40 GPM)	30 L/min (0.79 GPM)
<b>Connector</b>	7 mm hose barb or 1/8" NPT	7 mm hose barb or 1/8" NPT	12 mm or 13 mm hose barb	19 mm hose barb	32 mm hose barb

Each flow tube has a label attached, including lot number, serial number, Kfactor, 3D barcode, and production date.



All data based on water and under ideal laboratory test conditions. The specifications can vary among the different local process conditions. Other specifications on request | Patent US5388466 | Subject to change without notice | V1.0-2022



## Saint-Gobain Life Sciences Global Manufacturing Facilities



Uncontrolled Document - for the controlled version of this document please visit [www.biopharm.saint-gobain.com](http://www.biopharm.saint-gobain.com)

**Contact us today for:**

**Consultations • Samples • Quotes • Orders • Technical Service**



Voorschakelstraat 8,5349CC  
Oss, The Netherlands  
Tel: +31 85 0495140  
Email: [info@equflow.com](mailto:info@equflow.com)

[www.equflow.com](http://www.equflow.com)

**IMPORTANT:** It is the user's responsibility to ensure the suitability and safety of Saint-Gobain Life Sciences products for all intended uses and that the materials to be used comply with all applicable medical regulatory requirements. Saint-Gobain Life Sciences assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.

**WARRANTY:** For a period of 12 months from the date of first sale, Saint-Gobain Life Sciences warrants this product to be free of defects in materials and workmanship. Our only obligation will be to replace any portion proving defective, or at our option, to refund the purchase price thereof.

SAINT-GOBAIN LIFE SCIENCES DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.