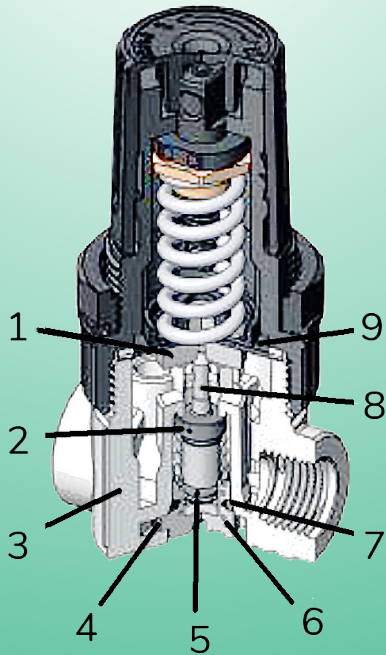


Water Micro Regulator

Features

- Pressure Microregulator manufactured with certified materials.
- Metal components in contact with fluid undergo a chemical nickel-plating treatment that is NFS/ANSI51 certified.
- Balanced valve.
- Non relieving version for liquids application.
- Knob with pressure locking device.



Refer to Table (right) to determine **MATERIALS IN CONTACT WITH FLUID**

	Component	Material	Certification
1)	Diaphragm pin: BRASS + NICKEL PLATING*	BRASS + NIPLATE 500	NSF 51
2)	Valve sealing: TPC-ET *	Hytrek 4068FG NC010	FDA 21 CFR
3)	Regulator body: POM *	Delrin FG150 NC010	FDA 21 CFR / NSF 61
4)	O-Ring plug: NBR *	0477 NBR 70	FDA 21 CFR / NSF 61
5)	O-Ring valve: NBR *	0477 NBR 70	FDA 21 CFR / NSF 61
6)	Bottom Plug: POM *	Delrin FG150 NC010	FDA 21 CFR / NSF 61
7)	Valve spring: S.S. AISI 316	S.S. AISI 316	FDA / NSF51
8)	Balanced Valve	BRASS + NIPLATE 500	NSF 51
9)	Diaphragm : EPDM * + Nylon	TIMO 70	FDA / NSF 61
Grease : KLUBER PARALIQ GTE 703 (used on O-Ring valve)		Grease	FDA 21 CFR

** All materials in contact with fluid are certified*

Ordering Information:
Use Part Number **PC-X390000250**
Package quantities may apply.
Custom Manufacturing Capabilities – contact us to discuss your needs.