

John E. Baldacci, Governor

Brenda M. Harvey, Commissioner

Department of Health and Human Services
Maine Center for Disease Control and Prevention
286 Water Street
11 State House Station
Augusta, Maine 04333-0011
Tel: (207) 287-5674
Fax: (207) 287-5672; TTY: 1-800-606-0215

June 30, 2010

Polylok, Inc.
Attn.: Patrick Mulhull, VP, Sales
3 Fairfield Boulevard
Wallingford, CT 06492

Subject: Product Registration, Polylok 2" Pressure Filter

Dear Mr. Mulhull:

The Division of Environmental Health has completed a review of a registration application for your company's product. This information was submitted pursuant to Section 1802 of the Maine State Plumbing Code, Subsurface Wastewater Disposal Rules (Rules), for code registration, for use in Maine.

The Polylok 2" Pressure Filter consists of a plastic housing within which stainless steel or plastic effluent filters are installed. A 100 micron filter sock is available for both types of filter inserts. The housing can be mounted directly on the discharge outlet of a pump, has a fitting provision for a pressure gauge, and is rated for 150 P.S.I.

On the basis of the information and sample product submitted, the Division has determined that the Polylok 2" Pressure Filter is acceptable for use in the State of Maine, provided that it is installed, operated, and maintained in conformance with the manufacturer's directions.

In the event that the product fails to perform as claimed by the applicant, use of the product in Maine shall cease. Use of the product shall not resume until the applicant and the Division have reached a mutually acceptable agreement for resolving the failure to perform as claimed.

Because installation and owner maintenance has a significant effect on the working order of onsite sewage disposal systems, including their components, the Division makes no representation or guarantee as to the efficiency and/or operation of Polylok 2" Pressure Filter. Further, registration of this product for use in the State of Maine does not represent Division preference or recommendation for this product over similar or competing products.

If you have any questions please feel free to contact me at (207) 287-5695.

Sincerely,

James A. Jacobsen
Project Manager/Webmaster
Division of Environmental Health
Drinking Water Program
Subsurface Wastewater Unit
e-mail: james.jacobsen@state.me.us

/jaj

xc: Product File



June 11, 2010

RECEIVED

JUN 18 2010

WASTEWATER &
PLUMBING PROGRAM

Mr. James Jacobsen
State of Maine
Department of Human Services
Division of Health Engineering
286 Water Street
Augusta, Maine 04333-0010

RE: Approval for the Polylok 2" Pressure Filter

Dear Mr. Jacobsen,

We are requesting your approval to sell the Polylok 2" Pressure Filter for septic system installations in the state of Maine.

Design and Performance Criteria

- This filter is available in FPT and has 150 psi working pressure.
- Housing installs easily onto the discharge side of any effluent pump.
- Available in Slip (glued) or FIPT (threaded) ports.
- Filters are available in heavy duty stainless steel or reinforced plastic. Both can use 100 micron sock for fine filtration. Micron socks are available in other sizes.
- "Twist & Lok" cover provides both water tightness and easy access for filter maintenance.
- Extension handles is available for deep installations.

Enclosed are product spec sheets for your review. We would appreciate an approval for use of the 2" pressure filter in Maine.

We thank you in advance for your assistance and look forward to hearing from you in the near future. If you have any questions concerning this new product, please contact me.

Sincerely,

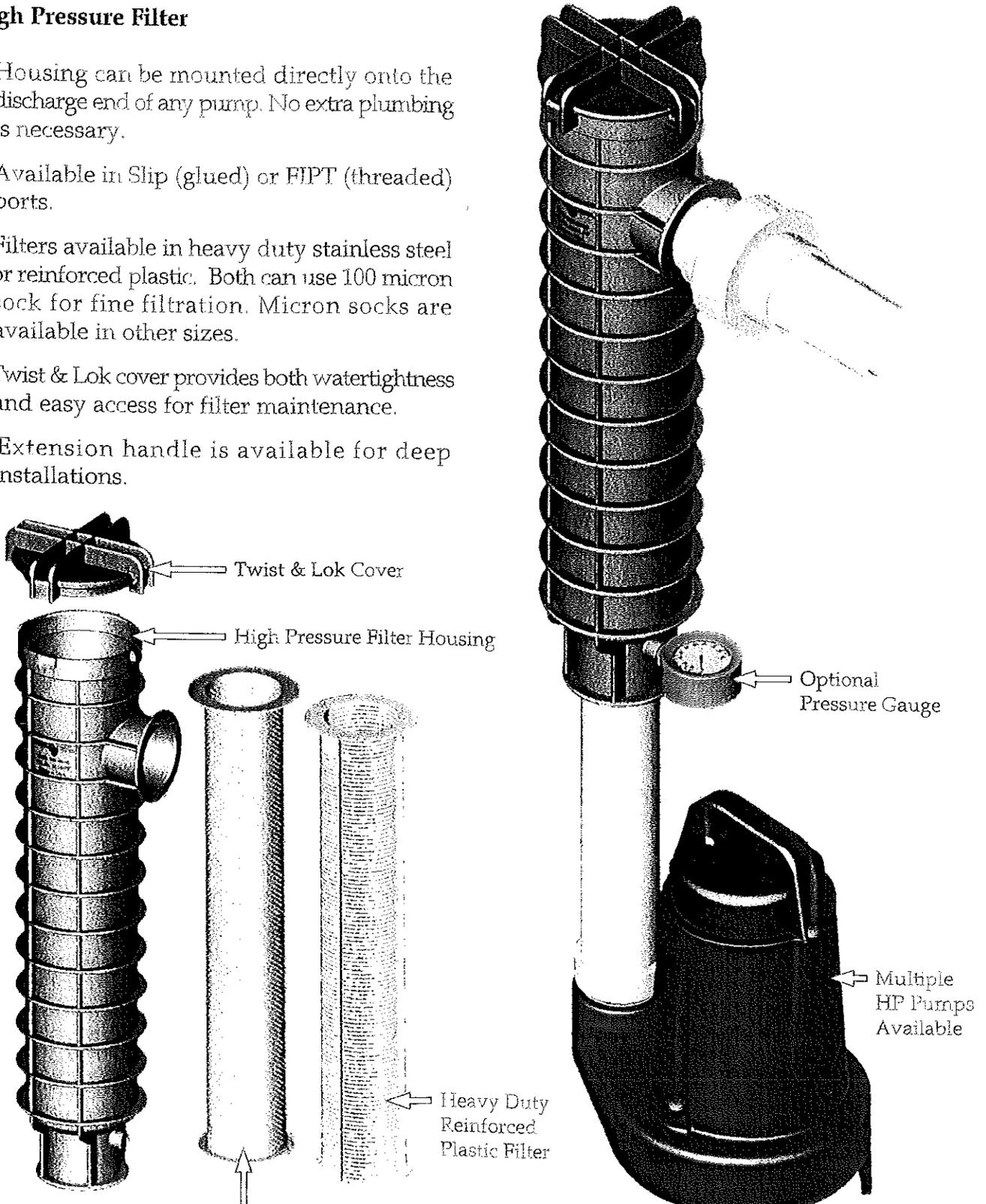
A handwritten signature in black ink, appearing to read "PM", followed by a long horizontal line extending to the right.

Patrick Mulhall
Vice President, Sales

cc: Bruce Houser
PM/ecc
Enclosures

High Pressure Filter

1. Housing can be mounted directly onto the discharge end of any pump. No extra plumbing is necessary.
2. Available in Slip (glued) or FIPT (threaded) ports.
3. Filters available in heavy duty stainless steel or reinforced plastic. Both can use 100 micron sock for fine filtration. Micron socks are available in other sizes.
4. Twist & Lok cover provides both watertightness and easy access for filter maintenance.
5. Extension handle is available for deep installations.



2" PRESSURE FILTER

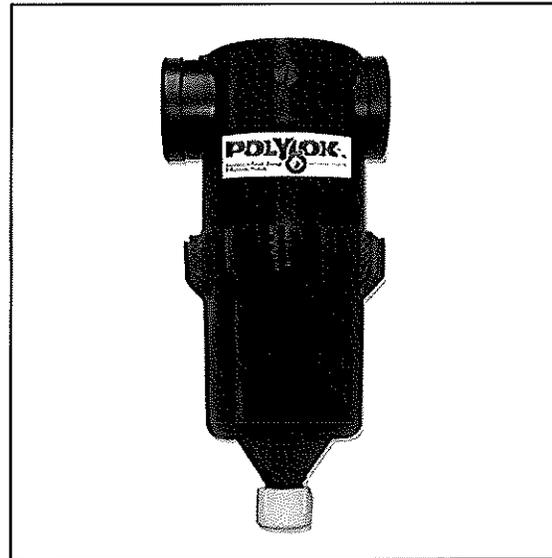
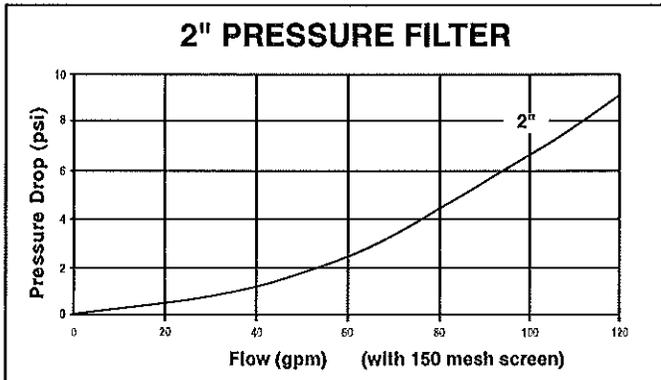
DURABLE

RELIABLE

PROVEN

TRUSTED

Flow Characteristics



Specifications

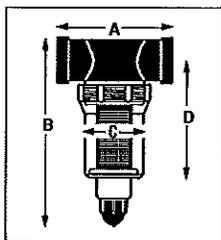
2" PRESSURE FILTER

Dimensions:	A	B	C	D
Inches:	6.00	12.75	5.5	9.25
Materials:				
Upper Body:	Black UV Stabilized, PVC			
Clear Basin:	Polycarbonate			
Black Basin:	Black UV Stabilized, PVC			
Screen:	Stainless Steel			
Gasket:	EPDM (Standard) or Viton (Chemical Resistance)			
Pressure Rating:	150 psi at 73°F			

Product Features

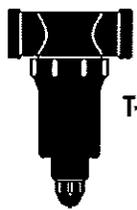
Polylok 2" Pressure Filters are available in FPT have 150 psi working pressure. Which makes them suitable for a broad range of applications.

- Plastic construction offers high chemical resistance and durability
- Low profile design takes up less space and allows for greater serviceability
- Protects drainfields from solids
- 316 stainless steel screen with vinyl sealing collar for longer screen, easier cleaning, increased corrosion resistance and tight, no-leak fit
- Large effective screen area for longer filter time between cleaning
- Standard Screen size of 30 mesh
- Easy to install and service
- Installs on the discharge side of any Polylok effluent pump
- Independent third-party testing indicates a TSS reduction of 30-40%



Standard Pressure Filters are Fipt (Female Iron Pipe Thread) and are also available with slip x slip ends and with BSP threads.0

Filters are available drilled and tapped for 1/8" Schrader valve or pressure gauge.



T-020B

2" FPT