

# Hayward Simplex Bag Filters

Single or Double Length – PVC or Corzan® CPVC



## The Hayward Bags:

Manufactured from non-woven polypropylene felt material.

Available in 5, 10, 25, 50, 100 and 200 micron ratings.

Double stitched and/or heat treated to minimize fiber migration.

A single length bag has a surface area of 2.0 sq ft and a double length bag has a surface area of 4.1 sq ft.

## Technical Specifications:

### Materials of Construction:

PVC or CPVC

**Piping Connections:** True Union 2" Socket, NPT Threaded or Optional 150# ANSI Flanged

**Drain Connections:** True Union 2" (50mm) Socket, NPT Threaded or Optional 150# ANSI Flanged

**Bag Size:** Single Length - Size 01, 7" x 16". Double Length - Size 02, 7" x 32"

**Pressure Rating:** 10 Bar at 20°C Non-Shock

**Seals:** Viton (EPDM optional)

**Flow Rate:** With clean bag, Double length 6 L/s, Single length 3 L/s

## Reduce Your Water Contamination!

Any fluid flowing through structures and piping is ultimately subject to contamination as a direct result of material deterioration and corrosion.

This can never happen with a Hayward PVC or CPVC all plastic filter bag housing!

## Features:

- All Plastic, No Metal Contacts the Flow
- Accepts Standard Size Filter Bags
- Choose from PVC or CPVC Construction
- Hand Removable Cover
- True Union Piping Connections
- Integral Mounting Base
- In-Line or Loop Piping Installations
- FPM Seals
- Vent Connection On Cover with Valve

## Options:

- Flanged Connections, EPDM Seals
- Pressure Differential Gauge and Switch
- Multi-Vessel Manifolder Units

## The Hayward Housing Unit:

Non-toxic, lightweight PVC or CPVC ideal for water, wastewater & chemical piping systems.

Rated at a full 150 PSI, the heavy-duty thick wall formations will outlast most metal constructions & are not affected by normal weather conditions.

Installation & operation is super fast & hassle free with built-in true union piping connections that allow the housing to be removed without disassembling the entire piping system.

The plastic housing has an easy-to-clean smooth interior. When the filter bag requires changing, no tools are needed and the hand-removable, spin-off covers make the task simple.