

800 HYDROSORB®

For Water Detection & Particulate Removal



PETROLEUM

FILTER TECHNOLOGY FOR PETROLEUM PRODUCTS

MODEL: 800HS

Application

- Water detection and particulate removal which reduces flow substantially to indicate water contamination
- Extended life filter for high-volume dispensing
- Compatible with gasoline, diesel, and ultra-low sulfur diesel (ULSD)

Design Features

- 40 gpm (151 lpm) maximum flow
- 50 psi (3.4 bar) maximum working pressure
- 10 micron and 30 micron Hydrosorb® available
- Designed to detect free water, emulsified water, and remove particulates
- Pre-Lubed Gaskets standard

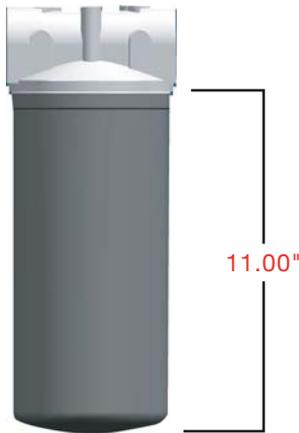


800HS w/Dual Adaptor

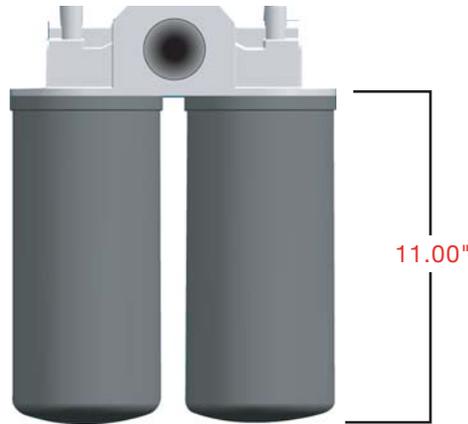
Benefits

- Monitors storage tank water condition
- Decreased filter change-outs
- Ease of installation Pre-Lubed Gaskets

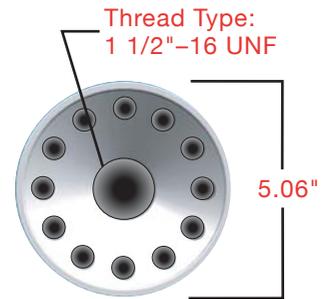
800HS Hydrosorb® Series Dimensional Information



800HS w/Aluminum Adaptor



800HS w/Double Aluminum Adaptor



Top View w/Plate

Ordering Information

Part No.	Model No.	Description
70063	800HS-10	Spin-On Filter for Water Detection and Particulate Removal with 10 Micron Hydrosorb® Media. (1 1/2"–16 UNF Thread)
70068	800HS-30	Spin-On Filter for Water Detection and Particulate Removal with 30 Micron Hydrosorb® Media. (1 1/2"–16 UNF Thread)

Adaptors

Part No.	Model No.	Description	Fuel Ports	Nose	Use With
50109	805	Single Aluminum Adaptor	1" NPT	1 1/2"–16 UNF	All Above
50026	805GP	Single Aluminum Adaptor w/Gauge Ports–1/8" NPT	1" NPT	1 1/2"–16 UNF	All Above
50163	810	Single Aluminum Adaptor	1 1/2" NPT	1 1/2"–16 UNF	All Above
50011	820	Double Aluminum Adaptor	2" NPT	1 1/2"–16 UNF	All Above
50027	810GP	Single Aluminum Adaptor w/Gauge Ports–1/8" NPT	1 1/2" NPT	1 1/2"–16 UNF	All Above
50028	820GP	Double Aluminum Adaptor w/Gauge Ports–1/8" NPT	2" NPT	1 1/2"–16 UNF	All Above

NOTE: See adaptor page for additional details.

Replacement Gasket

Part No.	Description
90041	Buna-N Pre-Lubed Gasket Used On All Above

NOTE: Filters are not to be used with aviation applications.