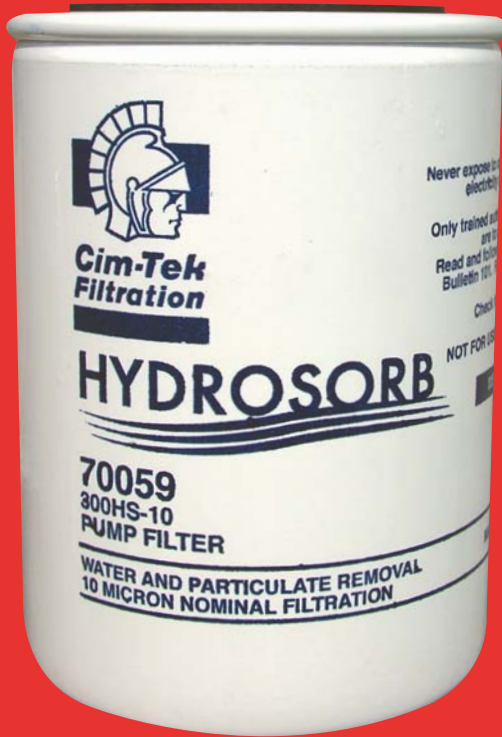


300

HYDROSORB®

For Water Detection & Particulate Removal



PETROLEUM

FILTER TECHNOLOGY FOR PETROLEUM PRODUCTS

MODELS: 300HS

Application

- Water detection and particulate removal which reduces flow substantially to indicate water contamination
- Compatible with gasoline, diesel, and ultra-low sulfur diesel (ULSD)
- Designed for gasoline or diesel service station pumps, commercial fueling dispensers, most Dresser®, and Tokheim® Service Station dispensers

Design Features

- 25 gpm (94.6 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 filters particulates
- Pre-Lubed Gaskets standard

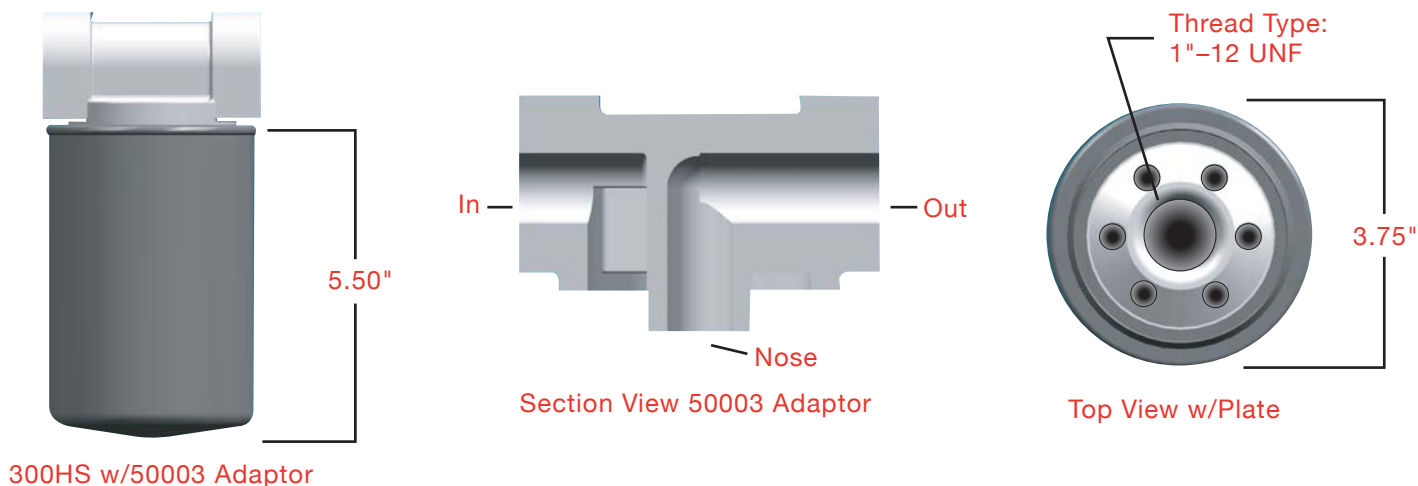


300HS w/50003 Adaptor

Benefits

- Monitors water content of storage tank
- Added protection to gasoline dispenser meter chambers
- Recognized by the Underwriters Laboratory (UL®) for use with service station pumps and dispensers
- Ease of installation with Pre-Lubed Gaskets

300 Hydrosorb® Series Dimensional Information



Ordering Information

Part No.	Model No.	Description
70059	300HS-10	Spin-On Filter for Water Detection and Particulate Removal with 10 Micron Hydrosorb® Media. (1"-12 UNF Thread)
70064	300HS-30	Spin-On Filter for Water Detection and Particulate Removal with 30 Micron Hydrosorb® Media. (1"-12 UNF Thread)

Adaptors

Part No.	Material	Description	Fuel Ports	Nose	Use With
50181	Aluminum	Single Adaptor	3/4" NPT	1"-12 UNF	All Above
50003	Cast-Iron	Single Adaptor	3/4" NPT	1"-12 UNF	All Above
50002	Cast-Iron	Single Adaptor	1" NPT	1"-12 UNF	All Above
50005	Aluminum	Single Adaptor	1 1/2" NPT	1"-12 UNF	All Above
50006	Aluminum	Double Adaptor	1 1/2" NPT	1"-12 UNF	All Above
50015	Cast-Iron	Single Adaptor	1 1/2" NPT	1"-12 UNF	All Above

NOTE: See adaptor page for additional details.

Replacement Gasket

Part No.	Description
90025	Buna-N Pre-Lubed Gasket Used On All Above

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