

ADVANCED SOLUTIONS FOR FUEL CLEANLINESS

2021-2022



**WE PROVIDE OUR CUSTOMERS WITH
THE BEST PROTECTION AGAINST
FUEL CONTAMINATION AROUND
THE WORLD.**

We Have Over 65 Years of Expertise

Cim-Tek Filtration has been developing superior products to protect your fuel for decades. It's what we do. While others spread their development efforts across a wide range of targets, we remain dedicated to developing products that promote cleaner fluids.

We're Still Family Owned and Operated

We Provide Service You Can Count On

We also remain dedicated to exceptional service. We've been the leading name in reliability since we launched our very first product over 65 years ago. Our phone number connects you straight to our office in Illinois.

We've Been A Major Innovator Since Day 1

As the industry and performance requirements evolve, so do our filter designs and materials. We focus on providing products that stand up to the high cleanliness standards of today **and** tomorrow.

We Build Products Unmatched In Value, Reliability, Performance, And Technology.

With expansive distribution, a broad range of products, quick delivery times, and exceptional quality, we are ready to help you whether you are servicing machinery or manufacturing it.



CONTENTS

- 2 OUR MEDIAS
- 4 SELECTING A FILTER
- 6 WATER CONTAMINATION
- 8 READING THE LABEL
- 10 SPIN ON FILTERS
- 12 - 250 SERIES
- 14 - 260 SERIES
- 15 - 300 SERIES
- 16 - 400 SERIES
- 17 - 450 SERIES
- 18 - 475 SERIES
- 19 - 800 SERIES
- 20 - 800SL SERIES
- 22 ADAPTERS
- 24 CENTURIONS
- 26 VIKINGS
- 28 FUEL CLEANLINESS & MAINTENANCE
- 30 REPLACEMENT PARTS

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A REGISTERED ISO 9001:2015 COMPANY

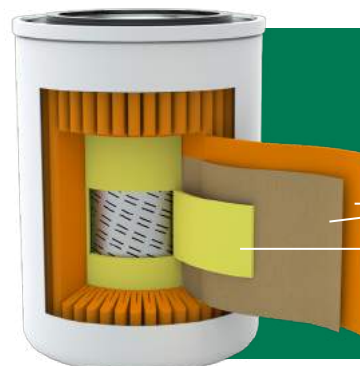
OUR FILTER MEDIAS

TODAY'S FUELS REQUIRE MORE THAN A "ONE-FILTER-FITS-ALL" SOLUTION

We build our medias to meet the specific needs of the various fuels you filter, ensuring optimal protection against fuel contamination no matter what fuel you're filtering.

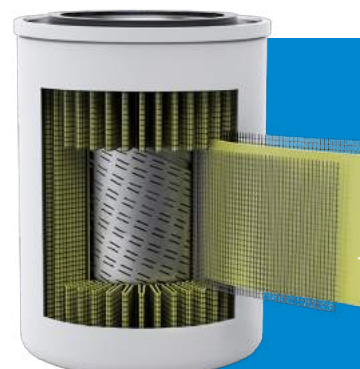
Detect Water & Remove Particulate

These filters capture particulate *and* detect excess water. When water-contaminated fuel passes through the filter, the media swells and restricts flow to notify the operator that water is present and action is required.



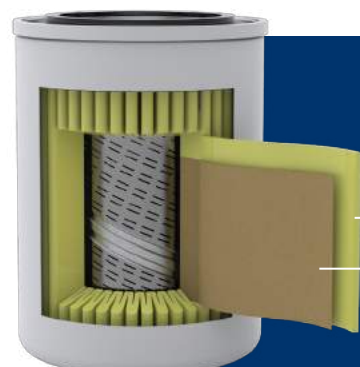
Multi-Fuel®
For Gasoline and Ethanol Blends up to 25%

- Proprietary Microglass-Cellulose hybrid pleat pack
- Advanced water *and* phase separation detection material between two Microglass layers restricts flow when water is detected



Hydroglass®
For Gasoline, Diesel/ULSD and Biodiesel Blends up to 20%, and 100% Biodiesel

- Advanced water detection material between two Microglass layers restricts flow when water is detected

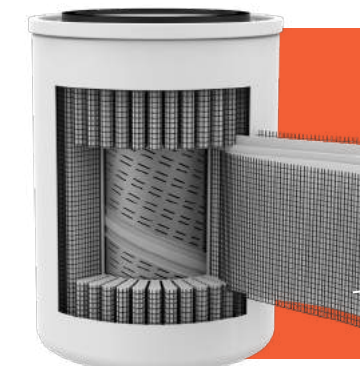


Hydrosorb®
For Gasoline, Diesel, and ULSD

- Proprietary Microglass-Cellulose hybrid pleat pack
- Water detection material between Microglass-Cellulose laminate restricts flow when water is detected


Remove Particulate

When contaminants such as dirt, rust, and microbial growth (non-liquid contamination) pass through the filter, the media captures the particulate.




Microglass
For Gasoline and Ethanol Blends up to 25%, Diesel/ULSD and Biodiesel Blends up to 20%, and 100% Biodiesel

- Spun bond synthetic material for support and filter media protection
- Coated steel wire for strength and rigidity
- Wet laid synthetic fibers



Cellulose
For Gasoline and Ethanol Blends up to 25%, Diesel, and ULSD

- Resin bound plant-based fiber material



Ultimate Defense
When you see the Ultimate Defense label (or the shield), you're seeing the best media we offer. Filters with this label all contain at least one layer of Microglass media. Compared to Cellulose, Microglass's synthetic fibers generally provide increased retention, lower clean filter differential pressure, and less resistance to fluid flow.

OUR MEDIAS

SELECTING A FILTER FOR YOUR APPLICATION

Selecting a Media

What to consider when choosing a media:

Fuel type: Each fuel type has distinct properties that influence its filtration requirements.

Water contamination: Water is the largest threat to your fuel supply. We recommend using water-detecting medias in almost every situation. See pages 5-6 for more information.

Performance: Some of our medias provide more protection than others. Look for the Ultimate Defense label (or the shield) to ensure you are getting maximum performance from your filter. See page 7 for more information.

Use these factors and the chart below to select the media that's right for your application:

	Remove Particulate & Detect Water	Remove Particulate
Straight Gasoline	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">HYDROSORB</div> <div style="border: 1px solid black; padding: 2px;">HYDROGLASS</div> </div> <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">MULTI-FUEL</div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">CELLULOSE</div> <div style="border: 1px solid black; padding: 2px;">MICROGLASS</div> </div>
Ethanol Blends up to 25%	<div style="border: 1px solid black; padding: 2px; text-align: center;">MULTI-FUEL</div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">CELLULOSE</div> <div style="border: 1px solid black; padding: 2px;">MICROGLASS</div> </div>
Ethanol Blends up to 85%		<div style="border: 1px solid black; padding: 2px; text-align: center;">MICROGLASS <small>WITH "HA" IN MODEL #</small></div>
Diesel/ULSD	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">HYDROSORB</div> <div style="border: 1px solid black; padding: 2px;">HYDROGLASS</div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">CELLULOSE</div> <div style="border: 1px solid black; padding: 2px;">MICROGLASS</div> </div>
Biodiesel Blends up to 100%	<div style="border: 1px solid black; padding: 2px; text-align: center;">HYDROGLASS</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">MICROGLASS</div>



Selecting a Series

Flow rate, maximum pressure conditions, and thread size (on existing installations) all influence the filter series you choose. Once you've determined these factors, use the chart below to select a series:

Series/Model	Max Flow*	Max PSI
200, 250, 260, 300, 400, 450, 475	25 GPM	50
800, 800SL	40 GPM (80 GPM if using Dual Head Adapter)	50
Centurions	30, 60, or 90 GPM (Depending on Adapter)	50
Vikings	120, 150, 300, or 500 GPM (Depending on Model)	150

*These rates assume good conditions and moderate temperatures.

Remember that the filter isn't the only thing that affects flow...

Using a 35 GPM pump and an 800 series filter does not guarantee you will get 35 GPM out of the nozzle at all times. Other variables that can restrict flow include:

- Excessive or undersized plumbing
- Low temperatures (cold temperatures can lead to reduced flow in some fuels due to changes in viscosity)
- Filter nearing the end of its useful life, meaning that it is clogged with contamination (water, particulate, etc.)

If you anticipate low temperatures and/or a flow rate at or near the maximum rate for a given filter series, we recommend moving up to the next series.

PROTECTING FUEL FROM WATER

Water continues to reign as the largest threat to your fuel supply. It can find its way into your fuel during delivery; from rain, humidity, or condensation; via leaks; and a number of other ways. Water causes significant problems in fuel no matter what type of fuel you're using. That's why we recommend using water-detecting filters in almost every situation.

How our water-detecting filters work:

1. Fuel containing water and particulate enters the filter.
2. Water detection material swells and causes reduced flow.
3. Slow flow notifies the operator that water is present and action is required.

Detecting Excess Water in Fuel

The restricted flow that occurs when excess water passes through our water-detecting medias is the most obvious and immediate indication of water contamination, but it's not the only indication. Signs of water contamination can also manifest in these ways:

- Shorter than typical service intervals for the filter
- Rapid decrease in system flow rate
- Rapid increase in differential pressure

Particulate contamination can also create these conditions. If any of these conditions occur or persist, this may indicate a potentially larger scale issue. Be sure to monitor changes that occur in your fueling system and act when concerned about the presence of water or other contaminants.

Follow this simple guide to find your best defense against water:

When Using:	For Straight Gasoline		For Ethanol Blends up to 25%		For Diesel or ULSD		For Biodiesel*
	Better Defense	Best Defense	Better Defense	Best Defense	Better Defense	Best Defense	Best Defense
70094 (260-10)	70062 (260HS-10)	70232 (260HG-02) 70236 (260HG-10) 70117 (260MB-10)	-	70117 (260MB-10)	70062 (260HS-10)	70232 (260HG-02) 70236 (260HG-10)	70232 (260HG-02) 70236 (260HG-10)
70095 (260-30)	70062 (260HS-10) 70067 (260HS-30)	70232 (260HG-02) 70236 (260HG-10) 70117 (260MB-10)	-	70117 (260MB-10)	70062 (260HS-10) 70067 (260HS-30)	70232 (260HG-02) 70236 (260HG-10)	70232 (260HG-02) 70236 (260HG-10)
70010 (300-10)	70059 (300HS-10)	70235 (300HG-10) 70122 (300MB-10)	-	70122 (300MB-10)	70059 (300HS-10)	70235 (300HG-10)	70235 (300HG-10)
70012 (300-30)	70059 (300HS-10) 70064 (300HS-30)	70235 (300HG-10) 70122 (300MB-10) 70018 (300MB-30)	70018 (300MB-30)	70122 (300MB-10)	70059 (300HS-10) 70064 (300HS-30)	70235 (300HG-10)	70235 (300HG-10)
70015 (400-10)	70060 (400HS-10)	70008 (400HG-10) 70120 (400MB-10)	-	70120 (400MB-10)	70060 (400HS-10)	70008 (400HG-10)	70008 (400HG-10)
70016 (400-30)	70060 (400HS-10) 70065 (400HS-30)	70008 (400HG-10) 70120 (400MB-10) 70106 (400MB-30)	70106 (400MB-30)	70120 (400MB-10)	70060 (400HS-10) 70065 (400HS-30)	70008 (400HG-10)	70008 (400HG-10)
70034 (450-10)	-	70075 (450HS-10) 70023 (450MB-10)	-	70023 (450MB-10)	-	70075 (450HS-10)	-
70027 (450-30)	70076 (450HS-30)	70075 (450HS-10) 70023 (450MB-10)	-	70023 (450MB-10)	70076 (450HS-30)	70075 (450HS-10)	-
70097 (475-10)	-	70098 (475HS-10) 70111 (475MB-10)	-	70111 (475MB-10)	-	70098 (475HS-10)	-
70092 (475-30)	70043 (475HS-30)	70098 (475HS-10) 70111 (475MB-10)	-	70111 (475MB-10)	70043 (475HS-30)	70098 (475HS-10)	-
70019 (800-10)	70063 (800HS-30)	70037 (800HG-02) 70024 (800HG-10)	-	-	70063 (800HS-30)	70037 (800HG-02) 70024 (800HG-10)	70037 (800HG-02) 70024 (800HG-10)
70020 (800-30)	70063 (800HS-10) 70068 (800HS-30)	70037 (800HG-02) 70024 (800HG-10)	-	-	70063 (800HS-10) 70068 (800HS-30)	70037 (800HG-02) 70024 (800HG-10)	70037 (800HG-02) 70024 (800HG-10)

*Includes biodiesel blends up to 20% and 100% biodiesel. We only show best defense options because the distinct properties of biodiesel require the specific filters listed. Please contact us with questions or to learn more.

WATER CONTAMINATION

ULTIMATE DEFENSE

THE PROTECTION YOUR FUEL & EQUIPMENT NEED

We all know that today's equipment and engines are more advanced (and more expensive) than ever before. What you may not realize is that they also require cleaner fuel than ever before. Additionally, the use of additives and fuel blends (biodiesel, ULSD, etc.) further increase the need for advanced protection. Basic filtration just doesn't cut it—your fuel and equipment need more.

That's why we always recommend using an Ultimate Defense media whenever possible. Our Ultimate Defense medias all contain at least one layer of Microglass, which consists of synthetic fibers that are smaller in size and more uniform in diameter than the natural fibers of Cellulose. This generally means increased retention, lower clean filter differential pressure, and less resistance to fluid flow. In other words, these filters are better equipped to provide the advanced protection that today's fuels and equipment require.

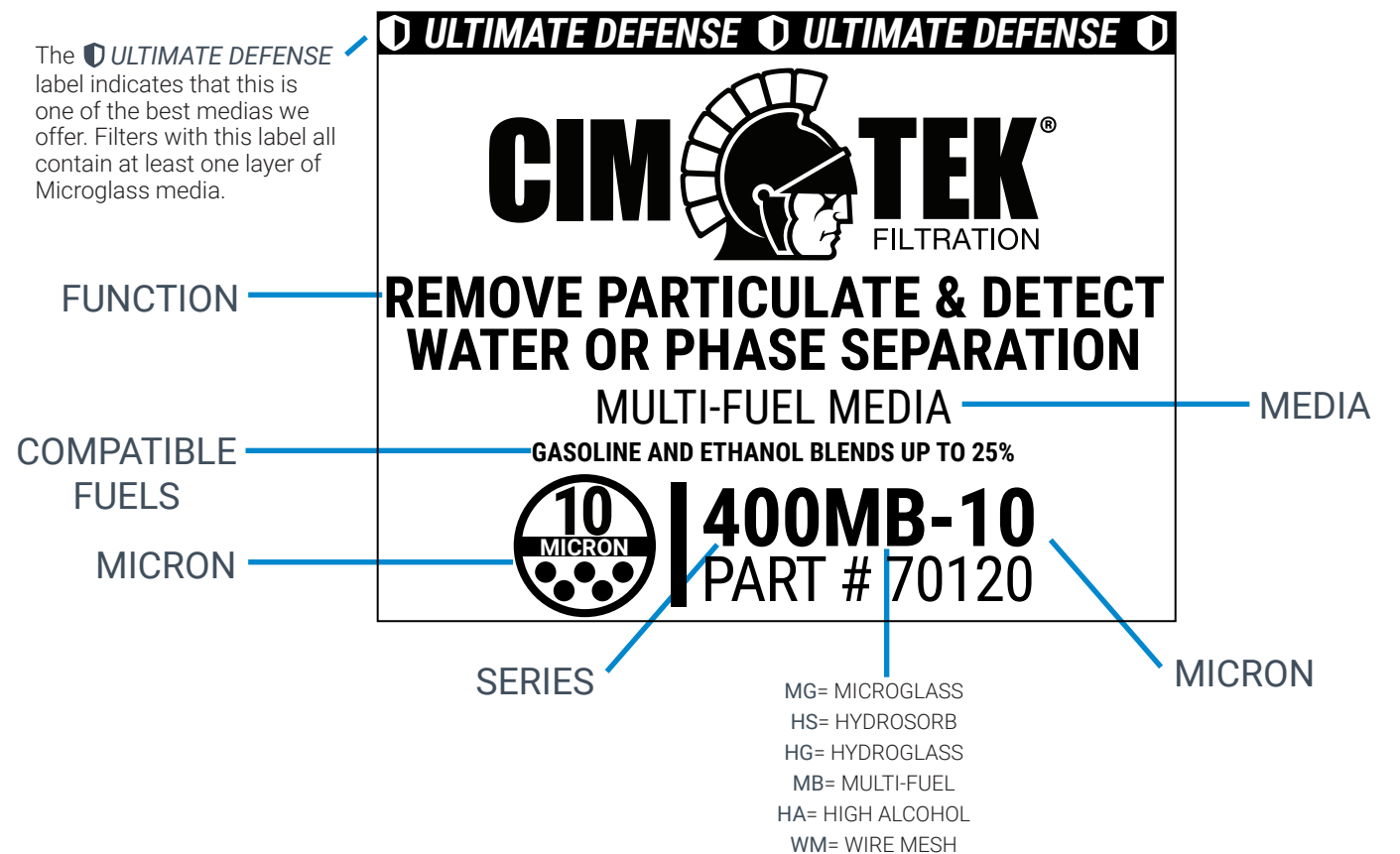
READING OUR LABEL

Our labels help you quickly identify everything you need to know about our filters. Use the guide below to understand every element of the filter label.

The color tells you what the filter does



The label gives you all the details



READING OUR LABEL

SPIN ON FILTERS

OPTIONS FOR GASOLINE, ETHANOL BLENDS, DIESEL, ULSD, AND BIODIESEL*
 1, 2, 5, 10, 30, AND 144 MICRON OPTIONS
 50 PSI (3.4 BAR) MAX WORKING PRESSURE

*SEE PAGES 1-7 FOR DETAILS ON FUEL COMPATIBILITY

250Series



7.13"

3.75"

Thread: 1³/₈"-12
[or] 1"-12

Max Flow: 25 GPM

Micron Options:



Media Options:

CELLULOSE

260Series



8.75"

3.75"

Thread: 1³/₈"-12
[or] 1"-12

Max Flow: 25 GPM

Micron Options:



Media Options:

MULTI-FUEL
 HYDROGLASS
 HYDROSORB
 MICROGLASS
 CELLULOSE

300Series

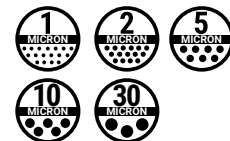


5.38"

3.75"

Thread: 1"-12
Max Flow: 25 GPM

Micron Options:



Media Options:

MULTI-FUEL
 HYDROGLASS
 HYDROSORB
 MICROGLASS
 CELLULOSE

400Series

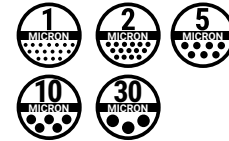


5.31"

3.75"

Thread: 1¹/₂"-16
Max Flow: 25 GPM

Micron Options:



Media Options:

MULTI-FUEL
 HYDROGLASS
 HYDROSORB
 MICROGLASS
 CELLULOSE

450Series



7.88"

3.75"

Thread: 1¹/₂"-16
Max Flow: 25 GPM

Micron Options:



Media Options:

MULTI-FUEL
 HYDROSORB
 MICROGLASS
 CELLULOSE

475Series



10.56"

3.75"

Thread: 1¹/₂"-16
Max Flow: 25 GPM

Micron Options:



Media Options:

MULTI-FUEL
 HYDROSORB
 CELLULOSE

800Series



10.94"

5.06"

Thread: 1¹/₂"-16
Max Flow: 40 GPM

Micron Options:



Media Options:

HYDROGLASS
 HYDROSORB
 MICROGLASS
 CELLULOSE

SPIN ON FILTERS



250Series



Thread: 1"-12 | Width: 3.75" | Length: 7.13" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate

	250-02 Part # 70819 CELLULOSE 2 MICRON		250-10 Part # 70003 CELLULOSE 10 MICRON		250-30 Part # 70088 CELLULOSE 30 MICRON
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250A Series








Thread: 1³/₈"-12 | Width: 3.75" | Length: 7.13" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate

	250A-02 Part # 70821 CELLULOSE 2 MICRON		250A-10 Part # 70005 CELLULOSE 10 MICRON		250A-30 Part # 70089 CELLULOSE 30 MICRON
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250-250A SERIES

Quickly identify which filter colors are compatible with each fuel type:

STRAIGHT GASOLINE	UP TO 25% ETHANOL	25-85% ETHANOL	DIESEL/ULSD	BIODIESEL UP TO 100%
		 *HA* IN MODEL NAME		

SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 21 FOR ADAPTERS

260Series



Thread: 1"-12 | Width: 3.75" | Length: 8.75" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate



260A Series



Thread: 1 3/8"-12 | Width: 3.75" | Length: 8.75" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate



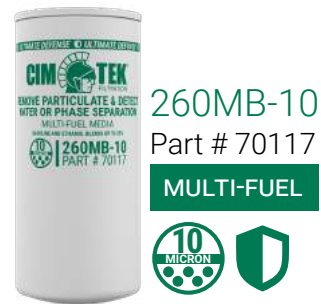
Detect Water & Remove Particulate



Detect Water & Remove Particulate



Detect Water or Phase Separation & Remove Particulate



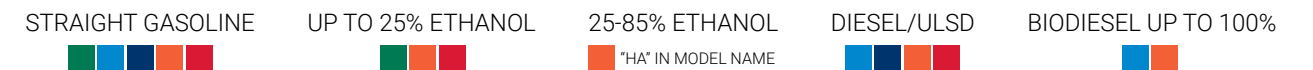
260-260A SERIES

Quickly identify which filter colors are compatible with each fuel type:



SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 21 FOR ADAPTERS

Quickly identify which filter colors are compatible with each fuel type:



SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 21 FOR ADAPTERS

300Series



Thread: 1"-12 | Width: 3.75" | Length: 5.38" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate

 <p>300MG-02 Part # 70057 MICROGLASS</p> <p>2 MICRON</p>	 <p>300MG-10 Part # 70058 MICROGLASS</p> <p>10 MICRON</p>	 <p>300HA-01 Part # 70025 MICROGLASS</p> <p>1 MICRON</p>	 <p>300HA-05 Part # 70993 MICROGLASS</p> <p>5 MICRON</p>
 <p>300-02 Part # 70806 CELLULOSE</p> <p>2 MICRON</p>	 <p>300-10 Part # 70010 CELLULOSE</p> <p>10 MICRON</p>	 <p>300-30 Part # 70012 CELLULOSE</p> <p>30 MICRON</p>	

Detect Water & Remove Particulate

 <p>300HG-10 Part # 70235 HYDROGLASS</p> <p>10 MICRON</p>	 <p>300HS-10 Part # 70059 HYDROSORB</p> <p>10 MICRON</p>	 <p>300HS-30 Part # 70064 HYDROSORB</p> <p>30 MICRON</p>
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Detect Water or Phase Separation & Remove Particulate

 <p>300MB-10 Part # 70122 MULTI-FUEL</p> <p>10 MICRON</p>	 <p>300MB-30 Part # 70018 MULTI-FUEL</p> <p>30 MICRON</p>
--	---

Quickly identify which filter colors are compatible with each fuel type:

STRAIGHT GASOLINE	UP TO 25% ETHANOL	25-85% ETHANOL	DIESEL/ULSD	BIODIESEL UP TO 100%
		HA IN MODEL NAME		

SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 21 FOR ADAPTERS

400Series






Thread: 1 1/2"-16 | Width: 3.75" | Length: 5.31" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate

 <p>400MG-02 Part # 70105 MICROGLASS</p> <p>2 MICRON</p>	 <p>400MG-10 Part # 70104 MICROGLASS</p> <p>10 MICRON</p>	 <p>400HA-01 Part # 70039 MICROGLASS</p> <p>1 MICRON</p>	 <p>400HA-05 Part # 70991 MICROGLASS</p> <p>5 MICRON</p>
 <p>400HA-10 Part # 70898 MICROGLASS</p> <p>10 MICRON</p>	 <p>400-02 Part # 70808 CELLULOSE</p> <p>2 MICRON</p>	 <p>400-10 Part # 70015 CELLULOSE</p> <p>10 MICRON</p>	 <p>400-30 Part # 70016 CELLULOSE</p> <p>30 MICRON</p>

Detect Water & Remove Particulate

 <p>400HG-10 Part # 70008 HYDROGLASS</p> <p>10 MICRON</p>	 <p>400HS-10 Part # 70060 HYDROSORB</p> <p>10 MICRON</p>	 <p>400HS-30 Part # 70065 HYDROSORB</p> <p>30 MICRON</p>
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Detect Water or Phase Separation & Remove Particulate

 <p>400MB-10 Part # 70120 MULTI-FUEL</p> <p>10 MICRON</p>	 <p>400MB-30 Part # 70106 MULTI-FUEL</p> <p>30 MICRON</p>
---	---

Quickly identify which filter colors are compatible with each fuel type:

STRAIGHT GASOLINE	UP TO 25% ETHANOL	25-85% ETHANOL	DIESEL/ULSD	BIODIESEL UP TO 100%
		HA IN MODEL NAME		

SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 22 FOR ADAPTERS

300-400 SERIES

450Series



Thread: 1 1/2"-16 | Width: 3.75" | Length: 7.88" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate



475Series



Thread: 1 1/2"-16 | Width: 3.75" | Length: 10.56" | Max Flow: 25 GPM (94.6 LPM)

Remove Particulate



Detect Water & Remove Particulate



Detect Water & Remove Particulate



Detect Water or Phase Separation & Remove Particulate



Detect Water or Phase Separation & Remove Particulate

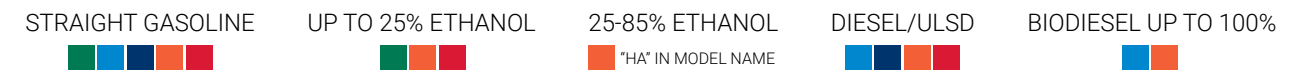


Quickly identify which filter colors are compatible with each fuel type:



SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 22 FOR ADAPTERS

Quickly identify which filter colors are compatible with each fuel type:



SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 22 FOR ADAPTERS

450-475 SERIES

800Series



Thread: 1 1/2"-16 | Width: 5.06" | Length: 10.94" | Max Flow: 40 GPM (151 LPM)

Remove Particulate



800SLSeries



Thread: 1 1/2"-16 | Width: 5.06" | Length: 6.94" | Max Flow: 40 GPM (151 LPM)

Remove Particulate



Detect Water & Remove Particulate

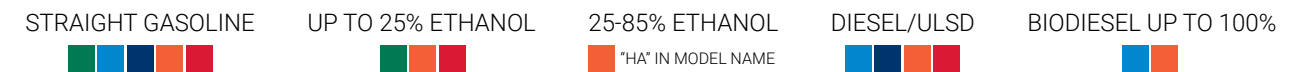


Quickly identify which filter colors are compatible with each fuel type:



SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 22 FOR ADAPTERS

Quickly identify which filter colors are compatible with each fuel type:



SEE PAGES 1-7 FOR MORE DETAILS ON FUEL COMPATIBILITY // SEE PAGE 22 FOR ADAPTERS

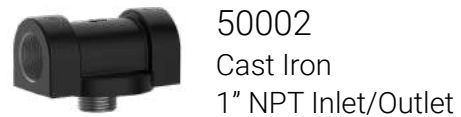
800-800SL SERIES

MOUNTING ADAPTERS

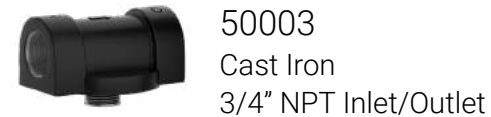
 **MADE IN USA**

1"-12 Thread

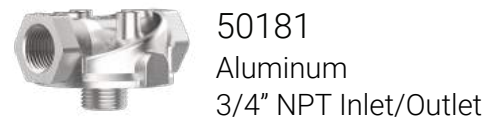
For 200, 250, 260, & 300 Series



50002
Cast Iron
1" NPT Inlet/Outlet



50003
Cast Iron
3/4" NPT Inlet/Outlet

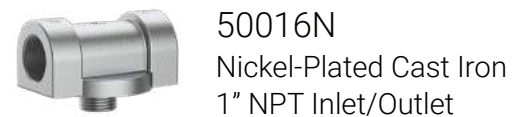


50181
Aluminum
3/4" NPT Inlet/Outlet

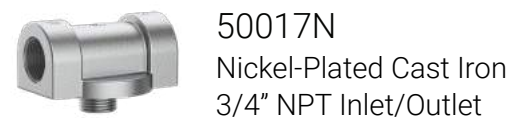


50006
Aluminum
1 1/2" NPT Inlet/Outlet
DUAL ADAPTER

For 300HA Series



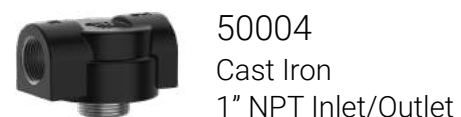
50016N
Nickel-Plated Cast Iron
1" NPT Inlet/Outlet



50017N
Nickel-Plated Cast Iron
3/4" NPT Inlet/Outlet

1 3/8"-12 Thread

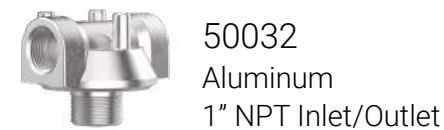
For 200A, 250A, & 260A Series



50004
Cast Iron
1" NPT Inlet/Outlet

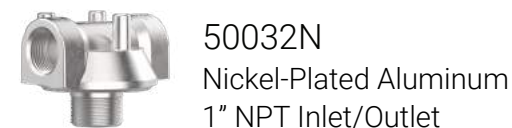
1 1/2"-16 Thread

For 400, 450, & 475 Series



50032
Aluminum
1" NPT Inlet/Outlet

For 400HA Series



50032N
Nickel-Plated Aluminum
1" NPT Inlet/Outlet

For 800 Series



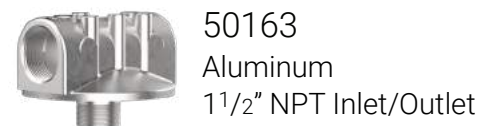
50026
Aluminum
1" NPT Inlet/Outlet
GAUGE PORTS



50109
Aluminum
1" NPT Inlet/Outlet



50027
Aluminum
1 1/2" NPT Inlet/Outlet
GAUGE PORTS



50163
Aluminum
1 1/2" NPT Inlet/Outlet

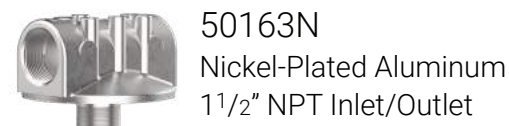


50011
Aluminum
2" NPT Inlet/Outlet
DUAL ADAPTER



50028
Aluminum
2" NPT Inlet/Outlet
DUAL ADAPTER
GAUGE PORTS

For 800HA Series



50163N
Nickel-Plated Aluminum
1 1/2" NPT Inlet/Outlet

ADAPTERS

CENTURIONS

Options for Gasoline, Ethanol Blends up to 85%, Diesel, ULSD, and Biodiesel Blends up to 100%*

Micron Options:



 **MADE IN USA**

*SEE PAGES 1-7 FOR DETAILS ON FUEL COMPATIBILITY



Centurion Single
 PART # 40001
 30 GPM MAX FLOW
 50 PSI MAX WORKING PRESSURE
 1" NPT IN/OUT
 USES 1 ELEMENT



Centurion Double
 PART # 40013
 60 GPM MAX FLOW
 50 PSI MAX WORKING PRESSURE
 1 1/2" NPT IN/OUT
 USES 2 ELEMENTS



Centurion Triple
 PART # 40020
 90 GPM MAX FLOW
 50 PSI MAX WORKING PRESSURE
 2" NPT IN/OUT
 USES 3 ELEMENTS

Elements

E02

PART # 30065

CELLULOSE



E10

PART # 30002

CELLULOSE



E30

PART # 30004

CELLULOSE



E-10M

PART # 30195

MICROGLASS



EHS-10

PART # 30033

HYDROSORB



EHS-30

PART # 30036

HYDROSORB



VIKINGS

 **MADE IN USA**

- Made of carbon steel
- Epoxy coating inside and out
- Powder coated for weatherability
- Swing lid for easy access
- Gauge ports for improved monitoring

Elements

E-1300-02
PART # 30066
CELLULOSE



E-1300-10
PART # 30008
CELLULOSE



E-1300-30
PART # 30009
CELLULOSE



E-1300MG-03
PART # 30204
MICROGLASS



E-1300MG-05
PART # 30203
MICROGLASS



E-1300MG-10
PART # 30202
MICROGLASS



E-1300HS-10
PART # 30034
HYDROSORB



E-1300HS-30
PART # 30037
HYDROSORB



Differential Pressure Gauges

PART # 90601
FOR VIKING 1,
1F, 2, 2F, 3F

PART # 90602
FOR VIKING 4F

PART # 90603
FOR VIKING 1,
1F, 2, 2F, 3F, 4F

*2 GAUGES



VIKING 1
PART # 40186

120 GPM MAX FLOW
150 PSI MAX WORKING PRESSURE
2" NPT IN/OUT
USES 1 FILTER ELEMENT
11.63" WIDTH FROM INLET TO OUTLET*
31.56" LENGTH FROM TOP TO BOTTOM*



VIKING 1F
PART # 40187

120 GPM MAX FLOW
150 PSI MAX WORKING PRESSURE
FLANGED IN/OUT
2" RFSO FLANGE
USES 1 FILTER ELEMENT
13.5" WIDTH FROM INLET TO OUTLET*
31.56" LENGTH FROM TOP TO BOTTOM*



VIKING 2
PART # 40188

150 GPM MAX FLOW
150 PSI MAX WORKING PRESSURE
2" NPT IN/OUT
USES 2 FILTER ELEMENTS
11.63" WIDTH FROM INLET TO OUTLET*
49.69" LENGTH FROM TOP TO BOTTOM*



VIKING 2F
PART # 40189

150 GPM MAX FLOW
150 PSI MAX WORKING PRESSURE
FLANGED IN/OUT
2" RFSO FLANGE
USES 2 FILTER ELEMENTS
13.5" WIDTH FROM FLANGE TO FLANGE*
49.69" LENGTH FROM TOP TO BOTTOM*



VIKING 3F
PART # 40190

300 GPM MAX FLOW
150 PSI MAX WORKING PRESSURE
FLANGED IN/OUT
3" RFSO FLANGE
USES 4 FILTER ELEMENTS
24" WIDTH FROM FLANGE TO FLANGE*
56.25" LENGTH FROM TOP TO BOTTOM*



VIKING 4F
PART # 40191

500 GPM MAX FLOW
150 PSI MAX WORKING PRESSURE
FLANGED IN/OUT
4" RFSO FLANGE
USES 8 FILTER ELEMENTS
28" WIDTH FROM FLANGE TO FLANGE*
78.5" LENGTH FROM TOP TO BOTTOM*

FUEL CLEANLINESS & MAINTENANCE

 **MADE IN USA**

Tank Sampler Kit

Portable hand-operated vacuum suction pump designed to determine fuel conditions present in fuel storage tanks

For use in above and underground fuel storage tanks as well as fuel oil tanks

Allows up to 20' of suction hose

Equipped with 3 shatter-resistant sample containers

PART # 60035



Hydroburn PSR

Fuel additive designed to reverse phase separation in ethanol-blended gasoline

For use in above and underground fuel storage tanks

Helps prevent having to scrap out-of-spec fuels

Saves you money, time, and hassle

PART # 60069



Tank Dryer

Removes water from gasoline, diesel, biodiesel, and fuel oil

Works in as little as 24 hours

PART # 60038



Pre-Vent

Fill cap with a pressure and vacuum release

Reduces evaporation in fuel storage tanks

Helps maintain the quality of stored fuel

2" NPT

PART # 60001
CAST IRON BASE

PART # 60002
CAST IRON BASE
WITH ANTI-THEFT
SECURITY ARM

PART # 60003
REPLACEMENT CAP



Diesel Nozzle Shield

Covers approx. 4.5" of nozzle for maximum protection

Tethered for convenience and retention to nozzle

Ribbed on the inside for optimal fit and simple removal

Easy to clean and maintain

Durable to withstand the seasons

Fits diesel nozzle sizes 7/8" through 1-3/16" O.D.

⚠ WARNING: This product can expose you to chemicals including Diisononyl Phthalate, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

PART # 60074



Filter Cup

Grips the filter and catches fuel

Allows for faster change-outs and less dispenser downtime

Helps prevent fuel spills

Compatible with all brands and styles of dispenser fuel filters

PART # 60070
FOR 4" DIAMETER FILTERS

PART # 60072
FOR 5" DIAMETER FILTERS



FUEL CLEANLINESS

REPLACEMENT PARTS

CENTURION PARTS

90001	CENTURION SERIES BRASS WASHER
90002	CENTURION 1, 3, 4 CANISTER
90003	CENTURION SERIES ACORN NUT
90004	CENTURION 1 REPLACEMENT HEAD
90005	CENTURION SMALL GASKET BUNA-N
90006	CENTURION GROMMET BUNA-N
90007	CENTURION LARGE BUNA-N GASKET
90011	CENTURION DRAINCOCK
90014	CENTURION 3 REPLACEMENT HEAD
90015	CENTURION 4 REPLACEMENT HEAD
90094	CENTURION GASKET & WASHER KIT

DEF ELEMENTS

31001	1 MICRON PP DEF ELEMENT (FOR 41011, 41012, 41013)
31005	5 MICRON PP DEF ELEMENT (FOR 41011, 41012, 41013)
31010	10 MICRON PP DEF ELEMENT (FOR 41011, 41012, 41013)
31011	1 MICRON PP DEF ELEMENT
31015	5 MICRON PP DEF ELEMENT

CIM CART

90195	SNAKE HOSE ASSEMBLY
90198	CIMCART IV ARO DIAPHRAGM PUMP
90201	STAND PIPE ASSEMBLY CIM-CART IV
90235	LOWER STAND PIPE SECTION CIMCART 4

SPIN ON GASKETS

90025	PRELUBED GASKET FOR 200, 300, & 260 SERIES
90026	VITON® GASKET FOR 200, 300 AND 260 SERIES
90036	400 SERIES PRELUBED GASKET
90037	300 SERIES, HIGH ALCOHOL VITON® GASKET
90039	VITON 800 SERIES GASKET
90041	800 PRELUBE GASKET

DEF PARTS

90057	LIP GASKET/RADIAL SEAL (FOR 41060 & 41070)
90058	REPLACEMENT CANISTER (FOR 41060 & 41070)
91002	DEF SS HOUSING VITON® GASKET (FOR 41010)
91008	INSTALL TOOL FOR DEF (FOR 41010)
91010	DEF SS CANISTER ONLY (FOR 41010)
91011	DEF BAGGED COMPONENTS (FOR 41060 & 41070)
91235	NEW DEF SS RETAINER RING ONLY (FOR 41060 & 41070)

TANK SAMPLER KIT

90057	LIP GASKET/RADIAL SEAL (FOR 41060 & 41070)
90058	REPLACEMENT CANISTER (FOR 41060 & 41070)
91002	DEF SS HOUSING VITON® GASKET (FOR 41010)
91008	INSTALL TOOL FOR DEF (FOR 41010)
91010	DEF SS CANISTER ONLY (FOR 41010)
91011	DEF BAGGED COMPONENTS (FOR 41060 & 41070)
91235	NEW DEF SS RETAINER RING ONLY (FOR 41060 & 41070)

VIKING PARTS

90022	GENERAL 4, 5 VICTAULIC BUNA-N GASKET
90243	VIKING 1 CLOSURE .50FW WASHER
90244	CLEVIS BOLT & EYE NUT ASSEMBLY FOR VIKING
90354	BUNA-N LID GASKET GENERAL IV
90517	TITAN 1 BUNA LID GASKET REPLACEMENT
90518	TITAN 1 VITON® LID GASKET REPLACEMENT
90560	STD VIKING I & II MAIN SEAL BUNA
90561	STD. VIKING 3 & 4 MAIN SEAL BUNA-N (SERIAL# 3528522 AND LOWER)
90562	VIKING B2 & B3 SEAL MAIN VITON®
90563	VIKING B2 & B3 INT BASKET SEAL VITON®
90564	VIKING B1 MAIN SEAL VITON®
90569	VIKING 1, 2, 3, 4 ELEMENT HOLD DOWN
90570	VIKING 1, 2, 3, 4 ELEMENT KNOB
90571	EYE NUT, VIKING I, II, B1, B2, B3
90572	CLEVIS BOLT VIKING I, II, B1,B2, B3
90573	VIKING 3 & 4 CLOSURE 7/8" EYE NUT
90574	VIKING 3 & 4 CLOSURE 7/8" EYE BOLT
90598	VIKING 3 & 4 LID LIFT CRANK
90599	OPT. VIKING 1 & 2 MAIN SEAL VITON®
90600	OPT. VIKING 3 & 4 MAIN SEAL VITON® (SERIAL # 3528522 AND LOWER)
90601	VIKING 1, 2, 3 DIFFERENTIAL PRESSURE GAUGE KIT
90602	VIKING 4 DIFFERENTIAL PRESSURE GAUGE KIT
90603	PRESS GA KIT VIKING 1-4 & B1 B2 B3
90604	VACUUM GAUGE KIT - VIKING BAG HOUSINGS
90626	VIKING B1 MAIN SEAL BUNA-N
90627	VIKING B2 & B3 MAIN SEAL BUNA-N
90633	VIKING DIFF. PRESS GAUGE ONLY
90703	STD VIKING 3 & 4 MAIN SEAL BUNA-N (SERIAL # 3528523 AND HIGHER OR NO BUILD CODE)
90704	OPT. VIKING 3 & 4 MAIN SEAL VITON®
90707	40191 HAND WHEEL
90708	VIKING 1 LID

VIKING BAGS

90565	VIKING B1 STAND
90566	VIKING B2 & B3 STAND
90567	VIKING B3 INTERIOR SUPPORT BASKET
90568	VIKING B1 INTERIOR BAG SPT BASKET
90575	VIKING B2 (5 MICRON) POLYESTER
90576	VIKING B2 (10 MICRON) POLYESTER
90577	VIKING B2 (25 MICRON) POLYESTER
90578	VIKING B2 (75 MICRON) NYLON
90579	VIKING B2 (150 MICRON) NYLON
90580	VIKING B2 (300 MICRON) NYLON
90583	VIKING B3 (5 MICRON) POLYESTER
90584	VIKING B3 (10 MICRON) POLYESTER
90585	VIKING B3 (25 MICRON) POLYESTER
90586	VIKING B3 (75 MICRON) NYLON
90587	VIKING B3 (150 MICRON) NYLON
90588	VIKING B3 (300 MICRON) NYLON
90591	VIKING B1 (5 MICRON) POLYESTER
90592	VIKING B1 (10 MICRON) POLYESTER
90593	VIKING B1 (25 MICRON) POLYESTER
90594	VIKING B1 (75 MICRON) NYLON
90595	VIKING B1 (150 MICRON) NYLON
90596	VIKING B1 (300 MICRON) NYLON
90597	VIKING B2 INTERIOR BAG BASKET

INDEX

PART #	MODEL #	PAGE
30001	500B-30	CALL
30002	E10	24
30004	E30	24
30008	E-1300-10	25
30009	E-1300-30	25
30033	EHS-10	24
30034	E-1300HS-10	25
30036	EHS-30	24
30037	E-1300HS-30	25
30065	E02	24
30066	E-1300-02	25
30195	E-10M	24
30202	E-1300MG-10	25
30203	E-1300MG-07	25
30204	E-1300MG-03	25
31011	1 MICRON DEF	CALL
31015	5 MICRON DEF	CALL
40001	CENTURION SGL	24
40013	CENTURION DBL	24
40020	CENTURION TPL	24
40186	VIKING 1	25
40187	VIKING 1F	25
40188	VIKING 2	26
40189	VIKING 2F	26
40190	VIKING 3F	26
40191	VIKING 4F	26
41060	DEF-TEK HSG	CALL
50001	200C	CALL
50002	200H-1	21
50003	200H-¾	21
50004	200AH	21
50011	820	22
50016N	200H-1 NICKEL	21
50017N	200H-¾ NICKEL	21
50026	805 W/PORTS	22
50027	810 W/PORTS	22
50028	820 W/PORTS	22
50032	400 SERIES	22
50032N	400 NICKEL	22
50109	805 (5" DIAM)	22
50136	40-B	CALL
50163	810	21
50163N	810N	22
50181		21

PART #	MODEL #	PAGE
60001	PREVENT/BASE	28
60002	PREVENT/LOCK	28
60003	PREVENT/CAP	28
60035	TANK SAMPLER	27
60038	TANK DRYER	27
60061	HYDROBURN G	CALL
60063	HYDROBURN G	CALL
60067	HYDROBURN D	CALL
60069	HYDROBURN PSR	27
60070	FILTER CUP	28
60072	FILTER CUP, LG	28
60074	NOZZLE SHIELD	28
70003	250-10	12
70005	250A-10	12
70008	400HG-10	16
70010	300-10	15
70012	300-30	15
70015	400-10	16
70016	400-30	16
70018	300MB-30	15
70019	800-10	19
70020	800-30	19
70023	450MB-10	17
70024	800HG-10	19
70025	300HA-01	15
70027	450-30	17
70028	800MG-10	19
70032	450MG-10	17
70034	450-10	17
70036	800MG-02	19
70037	800HG-02	19
70039	400HA-01	16
70043	475HS-30	18
70053	800SL-30	20
70057	300MG-02	15
70058	300MG-10	15
70059	300HS-10	15
70060	400HS-10	16
70061	260AHS-10	14
70062	260HS-10	13
70063	800HS-10	19
70064	300HS-30	15
70065	400HS-30	16
70066	260AHS-30	14

PART #	MODEL #	PAGE
60001	PREVENT/BASE	28
60002	PREVENT/LOCK	28
60003	PREVENT/CAP	28
60035	TANK SAMPLER	27
60038	TANK DRYER	27
60061	HYDROBURN G	CALL
60063	HYDROBURN G	CALL
60067	HYDROBURN D	CALL
60069	HYDROBURN PSR	27
60070	FILTER CUP	28
60072	FILTER CUP, LG	28
60074	NOZZLE SHIELD	28
70003	250-10	12
70005	250A-10	12
70008	400HG-10	16
70010	300-10	15
70012	300-30	15
70015	400-10	16
70016	400-30	16
70018	300MB-30	15
70019	800-10	19
70020	800-30	19
70023	450MB-10	17
70024	800HG-10	19
70025	300HA-01	15
70027	450-30	17
70028	800MG-10	19
70032	450MG-10	17
70034	450-10	17
70036	800MG-02	19
70037	800HG-02	19
70039	400HA-01	16
70043	475HS-30	18
70053	800SL-30	20
70057	300MG-02	15
70058	300MG-10	15
70059	300HS-10	15
70060	400HS-10	16
70061	260AHS-10	14
70062	260HS-10	13
70063	800HS-10	19
70064	300HS-30	15
70065	400HS-30	16
70066	260AHS-30	14

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