

# Fleetguard®



Redesigned  
with your input

## FH235 & FH236 Series Diesel Pro®

### Diesel Fuel Filtration Systems

FUEL



#### Highest Performing

- Best fuel water separation available – with proprietary StrataPore™ media
- Reduced restriction to flow
- Meets OEM efficiency requirements

#### Easiest to Maintain

- Patented Seeing is Believing® technology – see when NOT to change the filter
- Clear bowl that indicates when to drain
- Five minute, NO MESS filter change
- Low restriction check valve eliminates loss of fuel prime when draining or changing filter
- Supports extended service intervals
- Water-In-Fuel (WIF) sensor available
- Easy priming at service
- Easier collar removal for quicker service

#### Most Versatile

- Multiple Configurations and Options
  - Reversible port locations for easy installation
  - Heater, WIF Sensor & Filter Change Indicator
- Systems & Filters suitable for various Applications and Markets

# All-In-One Fuel Filter, Water Separator and Fuel Heater

## Housings Available

### Diesel Pro® FH235

New Housing Part Number	Obsoleted Housing Part Number	Filter Element**	Micron Rating	Heater	WIF	Cover	Fuel Flow	Fuel In/Out Port Size
FH23500	FH23200	FS19730	7	N/A	N/A	Short	In R / Out L	7/8" - 14
FH23501	FH23201	FS19730	7	24 VDC, 150 W	N/A	Short	In R / Out L	7/8" - 14
FH23502	FH23202	FS19730	7	12 VDC, 150 W	N/A	Short	In R / Out L	7/8" - 14
FH23508 M *		FS19731	10	N/A	Yes	Short	In R / Out L	7/8" - 14
FH23503 M *	FH23209 M/FH23212 M	FS19785	25	N/A	Yes	Short	In R / Out L	M16 x 1.5
FH23504 M *	FH23210 M/FH23213 M	FS19785	25	24 VDC, 150 W	Yes	Short	In R / Out L	M16 x 1.5
FH23506		FS19731	10	24 VDC, 150 W	Yes	Short	In R / Out L	7/8" - 14
FH23509 M *		FS19731	10	N/A	Yes	Short	In R / Out L	M16 x 1.5
FH23510	FH23215	FS19731	10	12 VDC, 150 W	Yes	Short	In R / Out L	7/8" - 14

### Diesel Pro® FH236

New Housing Part Number	Obsoleted Housing Part Number	Filter Element**	Micron Rating	Heater	WIF	Cover	Fuel Flow	Fuel In/Out Port Size
FH23600	FH23302	FS19624	7	N/A	N/A	Tall	In R / Out L	7/8" - 14
FH23601	FH23303	FS19624	7	12 VDC, 150 W	N/A	Tall	In R / Out L	7/8" - 14
FH23602	FH23304	FS19624	7	24 VDC, 150 W	N/A	Tall	In R / Out L	7/8" - 14
FH23607	FH23321 M	FS19727	10	N/A	Yes	Tall	In R / Out L	7/8" - 14
FH23603	FH23308	FS19728	25	N/A	Yes	Tall	In R / Out L	7/8" - 14
FH23604 M *	FH23315 M/FH23318 M	FS19728	25	N/A	Yes	Tall	In R / Out L	M16 x 1.5
FH23605 M *	FH23316 M/FH23319 M	FS19728	25	24 VDC, 150 W	Yes	Tall	In R / Out L	M16 x 1.5
FH23606 M *	FH23322 M/FH23320 M	FS19728	25	24 VDC, 250 W	Yes	Tall	In R / Out L	M16 x 1.5
FH23608 M *		FS19727	10	N/A	Yes	Tall	In R / Out L	M16 x 1.5

\* M = Metric units – not available in Europe

\*\* Other filter options at different micron ratings are available

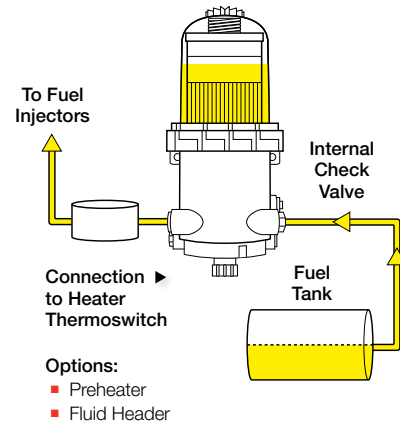
## Specifications

Specification	FH235 Diesel Pro®	FH236 Diesel Pro®
Height Overall	273,1 mm (10.75")	330,2 mm (13.0")
Depth Overall	147,3 mm (5.8")	147,3 mm (5.8")
Width, max	158 mm (6.22")	158 mm (6.22")
Mount Bracket Centers	133,4 mm (5.25")	133,4 mm (5.25")
Weight (Dry)	2,27 kg (5 lbs)	2,27 kg (5 lbs)
Fuel Connection (Inlet)	M16 x 1.5 (7/8" NPTF)	M16 x 1.5 (7/8" NPTF)
Fuel Connection (Outlet)	M16 x 1.5 (7/8" NPTF)	M16 x 1.5 (7/8" NPTF)
Fuel Capacity (w/o filter)	2.08 l (15.2 fl oz)	2.08 l (15.2 fl oz)
Operation Fuel Flow Rate	230 l/hr (60 gal/hr)	341 l/hr (90 gal/hr)
Recommended Applications	Light & Medium Duty Engines	Light & Medium Duty Engines
Water Trap Capacity	0.450 l (15.2 fl oz)	0.450 l (15.2 fl oz)
Filter Service Clearance	38,1mm (Min. 1.5")	38,1mm (Min. 1.5")
Electrical Heater	12 VDC, 150 W = 12.5 A ± 3 A 24 VDC, 150 W = 6.3 A ± 3 A 24 VDC, 250W, 10.4 A ± 3 A	12 VDC, 150 W = 12.5 A ± 3 A 24 VDC, 150 W = 6.3 A ± 3 A 24 VDC, 250W, 10.4 A ± 3 A

Specifications subject to change without notice.

Compatible for use with Diesel #1, Diesel #2, Kerosene, Biodiesel, and JP8.

## Typical Installation



For more information, visit [cumminsfiltration.com](http://cumminsfiltration.com)

LT36164NA  
©2010 Cummins Filtration Inc.  
Printed in USA on Recycled Paper