

## Fuel Filters



Can be used with gasoline, diesel fuel, ethanol blended gasoline (E1 to E85), and biodiesel (up to B20), except Filter Elements 40M298, 40M299, and 12F734 are only for use with gasoline and diesel fuel, and Fill-Rite models are not for use with aviation fuel.

**WARNING: Use only with liquids compatible with pump component materials.**

**Dayton**—Use with Fuel Transfer Pumps 4RP93 and 4FY15 on page 2670.

**Fill-Rite**—Aluminum-Head Filter 4FY23 is for use with Transfer Pump 4RP93 on page 2670.

**Replacement Fuel Filter Canisters and Elements**—Screw onto existing filter housings. Buna N gasket.

- Filter down to 10 microns, except 4FY24 is 30 microns

Filter Housings	Size	Flow Rate (gpm)	Head Material	Includes	H (in.)	Brand	Mfr. Model	Item No.
3/4 in NPT	20	40	Aluminum	Contaminant Filter	10 3/4	Dayton	12F727	12F727
				1 in Street Elbow, 1 in x 7 in Pipe Nipple, Carbon Steel Screw on Filter Canister	12 3/4	Fill-Rite	311KTF7029GR	4FY23
1 in NPT	20	40	Aluminum	Contaminant Filter	10 3/4	Dayton	12F728	12F728
				Filter	7 1/16	Dayton	40M298	40M298
				Water Block Filter	7 1/16	Dayton	40M299	40M299
				Water Block Filter	7 1/16	Dayton	40M299	40M299

Description	For Use With	Brand	Mfr. Model	Item No.
<b>Replacement Fuel Filter Canisters and Elements</b>				
Filter Kit	—	Dayton	40M302	40M302
Filter Wrench	Fuel Filter	Dayton	40M291	40M291
Fuel Filter	4FY23 Fuel Filter Housing, Mfr. No. 311KTF7029	Fill-Rite	F4030PM0	4FY24
Fuel Filter Element	40M298 Fuel Filter	Dayton	40M301	40M301
Fuel Filter Element	12F727 and 12F728 Fuel Filters	Dayton	12F734	12F734



4FY23

## FILL-RITE Fuel Nozzles and Hoses



**Drum Pump Nozzles**—45NC01 to 45NC03 and 45NA99 are suitable for use in dispensing diesel exhaust fluid (DEF). All nozzles have a hang-up hook, except for 45NC01 to 45NC03, 1DLU2, and 1DLU4.

**Fuel Nozzles**—For use with electric fuel pumps and feature a heavy-duty, die-cast aluminum body. Auto models have a thermoplastic and protective vinyl grip guard.

Manual 5URH3, 5URH4, and 5URH6 have a hose swivel at the inlet for greater maneuverability and ease of use. 40M288 and 40M289 have a digital meter which can measure fuel in gallons, liters, pints, and quarts.

- Include hang-up hook, except 45NC01 to 45NC03, 1DLU2, and 1DLU4.

**Fuel Hose**—Antistatic and can be used with gravity feed, electric- or hand-operated pumps to safely transfer flammable media.

- Max. pressure: 50 psi
- Temp. range: -22° to 130°F

**Multi-Plane Hose Swivels**—Permit the best flow rates and prevent fuel transfer hose from binding, twisting, and kinking during fueling.



10J823



22W965



2RB96



24UY36

Metered Connection	Spout Type	Inlet Size	Inlet Type	Wetted Materials	Max. Operating Pressure	Brand	Mfr. Model	Item No.
<b>Drum Pump Nozzles</b>								
<b>Automatic Shut-Off</b>								
No	Hose Barb	3/4 in	BSP	Stainless Steel	50 psi	Fill-Rite	FRNS075A	6XGW7
No	Integral to Nozzle	3/4 in	FNPT	Stainless Steel, Viton EPDM	120 psi	Liquidynamics Inc.	100389AG	45NC01
No	Integral to Nozzle	3/4 in	Hose Barb	Polypropylene, Stainless Steel EPDM	120 psi	Liquidynamics Inc.	100389PA	45NC02
Yes	Integral to Nozzle	3/4 in	Hose Barb	Polypropylene, Stainless Steel EPDM	120 psi	Liquidynamics Inc.	100398	45NC03
<b>Manual Shut-Off</b>								
No	Hose Barb	3/4 in	Hose Barb	Polypropylene, Stainless Steel EPDM	50 psi	Fill-Rite	KITHA32VMN	6XGV5
No	Integral to Nozzle	3/4 in	Hose Barb	Polypropylene, Stainless Steel EPDM	120 psi	Liquidynamics Inc.	100389M	45NA99
No	Integral to Nozzle	1 in	Hose Barb	Aluminum, Nitrile Rubber	32 psi	Dayton	1DLU5	1DLU5
No	Integral to Nozzle	1 in	Hose Barb	Polypropylene, Viton	32 psi	Dayton	1DLU2	1DLU2
No	Integral to Nozzle	1 in	Hose Barb	PVDF, Viton	32 psi	Dayton	1DLU4	1DLU4

Application	Inlet	Outlet	L	Brand	Mfr. Model	Item No.
<b>Fuel Nozzles</b>						
<b>Automatic Shut-Off</b>						
Diesel	1 in FNPT	Steel	6 in	Dayton	10J823	10J823
Diesel and Gasoline	3/4 in FNPT	Steel	7 in	Dayton	10J822	10J822
For Refined Petroleum Liquids	1 in FNPT	—	14 in	Fill-Rite	N100DAU13	22W965
For Refined Petroleum Liquids	3/4 in FNPT	Unleaded Spout	14 in	Fill-Rite	N075UAU10	4FY19
For Transfer of Gasoline, Diesel, or Kerosene to Large Fuel Capacity Farm, Fleet, or Construction Equipment	1 in NPT	1 in	16 in	Fill-Rite	N100DAU12G	45DV39
<b>Manual Shut-Off</b>						
Diesel	1 in FNPT	Spout Length 6 1/2 in	14 in	Dayton	5URH6	5URH6
Diesel and Gasoline	1 in FNPT	Aluminum 16 1/2 in	14 in	Dayton	40M289	40M289
Diesel and Gasoline	3/4 in FNPT	Aluminum 16 1/2 in	14 in	Dayton	40M288	40M288
Diesel and Gasoline	3/4 in FNPT	Spout Length 6 1/2 in	14 in	Dayton	5URH4	5URH4
Diesel and Gasoline	3/4 in FNPT	Spout Length 6 1/2 in	14 in	Dayton	5URH3	5URH3
For Refined Petroleum Liquids	1 in FNPT	Diesel/Leaded Spout	14 in	Fill-Rite	FRHMN100S	3MMG9
Refined Petroleum Liquids	3/4 in FNPT	Unleaded Spout	14 in	Fill-Rite	FRHMN075S	3MMC7
<b>Diesel Nozzles</b>						
<b>Automatic Shut-Off</b>						
For most Agriculture, Construction, and Industry Fleet	3/4 in NPT	—	14 in	Fill-Rite	N075DAU10	8YJL1

Dia.	L	Brand	Mfr. Model	Item No.
<b>Hose with Static Wire</b>				
3/4 in	20 ft	Fill-Rite	FRH07520	3MMN2
1 in	20 ft	Fill-Rite	FRH10020	3MMN4
<b>Fuel Hose</b>				
3/4 in	12 ft	Fill-Rite	FRH07512UL	2RB96
3/4 in	12 ft	Dayton	12F731	12F731
1 in	12 ft	Dayton	12F732	12F732
1 in	14 ft	Fill-Rite	FRH10014	2RB98
—	12 ft	Fill-Rite	FRH10012UL	24KJ12
—	12 ft	Fill-Rite	FRH07512	2RB97
<b>Discharge Hose</b>				
3/4 in	96 in	Fill-Rite	KITHA32V	6XGV3
<b>Breakaway Fittings &amp; Hose Swivels</b>				
Breakaway Fitting, 1 1/4 in, 1 1/4 in Dia.			B100F475	Fill-Rite 48YA74
Breakaway Fitting, 3/4 in, 3/4 in Dia.			B075F350	Fill-Rite 48YA79
Multi-Plane Hose Swivel, 3/4 in NPT, 4 1/2 in L			S075H1314	Fill-Rite 24UY36
Multi-Plane Hose Swivel, 1 in NPT, 5 in L			S100H1315	Fill-Rite 24UY37
<b>Miscellaneous Accessories</b>				
18 gpm Particulate Spin On Filter			F1810PM0	Fill-Rite 4FY22
18 gpm Hydrosorb Filter w/Head Kit			1210KTF7019	Fill-Rite 3MMN6
18 gpm Particulate Filter w/Head Kit			1200KTF7018	Fill-Rite 4FY21
40 gpm Particulate Spin On Filter, 10 Micron			F4010PM0	Fill-Rite 3MMP3
Filter Head, 1 in			700ACCF7017	Fill-Rite 3MME1
Suction Pipe, Telescoping Steel, 20 in x 3 3/4 in			1200KGTG9099	Fill-Rite 24KJ40
Vent Cap with Base, 2 in			FRTC8	Fill-Rite 24UY35
Vented Replacement Cap			FRTC	Fill-Rite 8EY2
<b>Replacement Fuel Filter Canisters and Elements</b>				
40 gpm Hydrosorb Spin On Filter, 30 Micron			F4030PM0	Fill-Rite 4FY24