

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 2552.

Fill-Rite—Aluminum-Head Filter 4FY23 is for use with Transfer Pump 4RP93 on page 2552.

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

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

Size	Flow Rate (gpm)	Head Material	Includes	H (in.)	Brand	Mfr. Model	Item No.
Filter Housings							
¾ in NPT	20		Contaminant Filter	10 ¼	Dayton	12F727	12F727
1 in NPT	40	Aluminum	1 in Street Elbow, 1 in x 7 in Pipe Nipple, Carbon Steel Screw on Filter Canister	12 ¾	Fill-Rite	311KTF7029	4FY23
	20		Contaminant Filter	10 ¼	Dayton	12F728	12F728
	20		Filter	7 1/16	Dayton	40M298	40M298
	20		Water Block Filter	7 1/16	Dayton	40M299	40M299

Description	For Use With	Brand	Mfr. Model	Item No.
Replacement Fuel Filter Canisters and Elements				
Filter Kit	—	Dayton	40M302	40M302
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
Fuel Filter Wrench	Fuel Filter 3MME9, 3MMF2	—	3MMH2	3MMH2



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.

Metered Connection Type	Spout	Inlet Size	Inlet Type	Wetted Materials	Max. Operating Pressure	Brand	Mfr. Model	Item No.
Drum Pump Nozzles								
Automatic Shut-Off								
No	Hose Barb	¾ in	BSP	Stainless Steel	50 psi	Fill-Rite	FRNS075A	6XGW7
No	Integral to Nozzle	¾ in	FNPT	Stainless Steel, Viton	120 psi	Liquidynamics Inc.	100389AG	45NC01
No	Integral to Nozzle	¾ in	Hose Barb	Polypropylene, EPDM, Stainless Steel	120 psi	Liquidynamics Inc.	100389PA	45NC02
Yes	Integral to Nozzle	¾ in	Hose Barb	Polypropylene, EPDM, Stainless Steel	120 psi	Liquidynamics Inc.	100398	45NC03
Manual Shut-Off								
No	Hose Barb	¾ in	Hose Barb	Polypropylene, EPDM, Stainless Steel	50 psi	Fill-Rite	KITHA32VMN	6XGV5
No	Integral to Nozzle	¾ in	Hose Barb	Polypropylene, EPDM, Stainless Steel	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.
Fuel Nozzles						
Automatic Shut-Off						
Diesel	1 in FNPT	Steel	6 in	Dayton	10J823	10J823
Diesel	1 in FNPT	Aluminum	16 ¾ in	Fill-Rite	N100DAU12G	45DV39
Diesel and Gasoline	¾ 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	¾ in FNPT	Unleaded Spout	14 in	Fill-Rite	N075UAU10	4FY19
Manual Shut-Off						
Diesel	1 in FNPT	Spout Length 6 ¾ in	14 in	Dayton	5URH6	5URH6
Diesel	1 in FNPT	Aluminum	16 ¾ in	Dayton	40M289	40M289
Diesel and Gasoline	¾ in FNPT	Aluminum	16 ¾ in	Dayton	40M288	40M288
Diesel and Gasoline	¾ in FNPT	Spout Length 6 ¾ in	14 in	Dayton	5URH4	5URH4
Diesel and Gasoline	¾ in FNPT	Spout Length 6 ¾ 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	¾ in FNPT	Unleaded Spout	14 in	Fill-Rite	FRHMN075S	3MMC7
Diesel Nozzles						
Automatic Shut-Off						
For Most Agriculture, Construction, and Industry Fleet	¾ in NPT	—	14 in	Fill-Rite	N075DAU10	8YJL1



Dia.	L	Brand	Mfr. Model	Item No.
Hose with Static Wire				
¾ in	20 ft	Fill-Rite	FRH07520	3MMN2
1 in	20 ft	Fill-Rite	FRH10020	3MMN4
Fuel Hose				
¾ in	12 ft	Fill-Rite	FRH07512UL	2RB96
¾ 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
¾ in	12 ft	Fill-Rite	FRH07512	2RB97
Discharge Hose				
¾ in	96 in	Fill-Rite	KITHA32V	6XGV3
Breakaway Fittings & Hose Swivels				
Description		Mfr. Model	Brand	Item No.
Breakaway Fitting, 1 ¼ in, 1 ¼ in Dia.		B100F475	Fill-Rite	48YA74
Breakaway Fitting, ¾ in, ¾ in Dia.		B075F350	Fill-Rite	48YA79
Multi-Plane Hose Swivel, ¾ in NPT, 4 ½ in L		S075H1314	Fill-Rite	24UY36
Multi-Plane Hose Swivel, 1 in NPT, 5 in L		S100H1315	Fill-Rite	24UY37
Miscellaneous Accessories				
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 ¾ in		1200KGT9099	Fill-Rite	24KJ40
Vent Cap with Base, 2 in		FRTCB	Fill-Rite	24UY35
Vented Replacement Cap		FRTCC	Fill-Rite	8EY22
Replacement Fuel Filter Canisters and Elements				
40 gpm Hydrosorb Spin On Filter, 30 Micron		F4030PM0	Fill-Rite	4FY24