

Single-line/dual-line filters for fuel oil



Dual-line filter Z 500 Si//St/Fi

Application For dual-line systems. Suitable for fuel oil EL (DIN 51603-1) and diesel fuel (EN 590).

Description Brass filter housing, filter cup made of transparent, impact-resistant plastic. With check valve in the return line and shut-off valve in the flow line. Universal compression fittings for pipes with 8/10 mm outside diameters included. Watertight up to 10 m water column.

Approval for construction products Conformity certificate (ÜHP) as per EN 12514-2.

Single-line filter R 500 Si/St/Fi

For single-line systems with return supply. Suitable for the following media: fuel oil EL (DIN 51603-1), diesel fuel (EN 590), biofuel and biodiesel with max. 20 % FAME.

Brass filter housing, filter cup made of transparent, impact-resistant plastic. With shut-off valve in the flow line, vent valve with hose connector in the return line. Universal compression fittings for pipes with 8/10 mm outside diameters included.

Conformity certificate (ÜHP) as per EN 12514-2.

Single-line filter V 500 Si/St

For single-line systems. Suitable for the following media: fuel oil EL (DIN 51603-1), diesel fuel (EN 590), biofuel and biodiesel with max. 20 % FAME.

Brass filter housing, filter cup made of transparent, impact-resistant plastic. With shut-off valve. Universal compression fittings for pipes with 8/10 mm outside diameters included. Watertight up to 10 m water column.

Conformity certificate (ÜHP) as per EN 12514-2.

6

DG: G, PG: 2	Connection		Universal screw connection	Filters	*Oil throughput $\Delta p=100$ mbar			Part no.	Price €
	Tank	Burner							
Dual-line filter Z 500 Si	2 x G $\frac{3}{8}$ female	2 x G $\frac{3}{8}$ male	2 x 8/10 mm	Sintered plastic	200 l/h	1	25	20429	
Dual-line filter Z 500 Fi	2 x G $\frac{3}{8}$ female	2 x G $\frac{3}{8}$ male	2 x 8/10 mm	Felt	200 l/h	1	25	20428	
Dual-line filter Z 500 St	2 x G $\frac{3}{8}$ female	2 x G $\frac{3}{8}$ male	2 x 8/10 mm	Steel	220 l/h	1	25	20425	
Single-line filter R 500 Si (return)	1 x G $\frac{3}{8}$ female	2 x G $\frac{3}{8}$ male	1 x 8/10 mm	Sintered plastic	210 l/h	1	20	20281	
Single-line filter R 500 Fi (return)	1 x G $\frac{3}{8}$ female	2 x G $\frac{3}{8}$ male	1 x 8/10 mm	Felt	240 l/h	1	20	20282	
Single-line filter R 500 St (return)	1 x G $\frac{3}{8}$ female	2 x G $\frac{3}{8}$ male	1 x 8/10 mm	Steel	250 l/h	1	20	20283	
Single-line filter V 500 Si	1 x G $\frac{3}{8}$ female	1 x G $\frac{3}{8}$ male	1 x 8/10 mm	Sintered plastic	250 l/h	1	25	20292	
Single-line filter V 500 St	1 x G $\frac{3}{8}$ female	1 x G $\frac{3}{8}$ male	1 x 8/10 mm	Steel	320 l/h	1	25	20294	
Dual-line filter Z ½-500 Si	2 x G $\frac{1}{2}$ female	2 x G $\frac{1}{2}$ female	---	Sintered plastic	310 l/h	1	25	20480	
Dual-line filter Z ½-500 St	2 x G $\frac{1}{2}$ female	2 x G $\frac{1}{2}$ female	---	Steel	500 l/h	1	25	20482	
Single-line filter V ½-500 Si	1 x G $\frac{1}{2}$ female	1 x G $\frac{1}{2}$ female	---	Sintered plastic	390 l/h	1	25	20485	
Single-line filter V ½-500 St	1 x G $\frac{1}{2}$ female	1 x G $\frac{1}{2}$ female	---	Steel	560 l/h	1	25	20487	

* At filter insert pollution degree of 50 %.