

Inline Filters

Nordson inline filters are inserted between the hose and applicator. They are available as heated or non-heated filters. Inline filters collect char and other particulate matter that may clog nozzles.

Non-heated inline filters are available in 45°, 90° or straight configurations. Replaceable screens are available for both types of inline filters and should be changed regularly for efficient performance of your system.



Non-Heated Inline Filters

SAE O-ring	45°	90°	Straight
50 mesh	274989	274287	274290
100 mesh	274990	274288	274291
200 mesh	274991	274289	274292
1/4 NPT	45°	90°	Straight
50 mesh	804123	273415	271658
100 mesh	274988	273414	271659
200 mesh	804125	273413	271595

Replaceable Filter Screens

(For non-heated inline filters)

Part Number	Description
271598	Filter screen, 50 mesh, 0.0117 in. (0.297mm)
271599	Filter, screen, 100 mesh, 0.0059 in. (0.150mm)
271600	Filter screen, 200 mesh, 0.0029 in. (0.073mm)
274289	O-Ring, 90d filter, 200 mesh, 0.0003 in (0.08 mm)

Heated Inline Filters

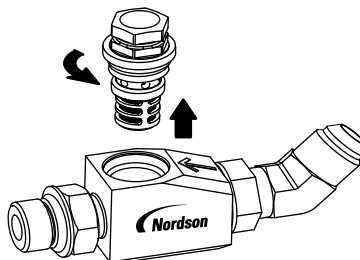
Part Number	Description	Comments
309100	Filter, 240 VAC	
803124	Filter, 120 VAC	Includes heater, 145 W, P/N 803123
803231	Filter, Drum Melters, 240 VAC	Attaches to 5/16 in. hose fitting at manifold and uses 5/8 in. hose fitting on the output side
249954	Filter Screen, 0.05 mm (0.002 in.)	
161133	Filter screen, 0.10 mm (0.004 in.)	
161130	Filter screen, 0.15 mm (0.006 in.)	Shipped with filter
161134	Filter screen, 0.23 mm (0.09 in.)	

Replacement Filter Screens (For heated inline filters)

Part Number	Description	Part Number	Description
249954	Filter screen, 0.05 mm (.002 in.)	161130	Filter screen, 0.15 mm (.006 in.)
161133	Filter screen, 0.10 mm (.004 in.)	161134	Filter screen, 0.23 mm (.009 in.)

Inline Filters

Filter Assemblies (For all applicators)



Saturn Inline Filters

Mesh	Part Number	Description
50 Mesh	1007033	Filter, Saturn in-line, 50 mesh assembly
	1007233	Filter, Saturn in-line, 50 mesh, 45° assembly
	1007230	Filter, Saturn in-line, 50 mesh, 90° assembly
	1007036	Filter, Saturn in-line, 50 mesh, 2 pack
	1007372	Filter, Saturn in-line, 50 mesh, 5 pack
100 Mesh	1007034	Filter, Saturn in-line, 100 mesh assembly
	1007234	Filter, Saturn in-line, 100 mesh, 45° assembly
	1007231	Filter, Saturn in-line, 100 mesh, 90° assembly
	1007037	Filter, Saturn in-line, 100 mesh, 2 pack
	1007373	Filter, Saturn in-line, 100 mesh, 5 pack
200 Mesh	1007035	Filter, Saturn in-line, 200 mesh assembly
	1007235	Filter, Saturn in-line, 200 mesh, 45° assembly
	1007232	Filter, Saturn in-line, 200 mesh, 90° assembly
	1007038	Filter, Saturn in-line, 200 mesh, 2 pack
	1007374	Filter, Saturn in-line, 200 mesh, 5 pack

Saturn Filter Jacket

Description	Part Number
Jacket, Saturn filter	1056296

Saturn Integrated Applicator Filter Replacement Kits

Description	Part Number
Kit, filter, applicator, 50 mesh	1045502
Kit, filter, applicator, 100 mesh	1045506
Kit, filter, applicator, 200 mesh	1045520

Single Module Applicator Jackets

Description	Part Number
Jacket, applicator, BC, single, back, AOAC*	1065642
Jacket, applicator, BC, single, back, AOAC*	1066184

*For other jackets, contact application engineering.