

PRODUCT SPECIFICATIONS

HEAVY-DUTY, OFF-HIGHWAY & LOW PRESSURE HYDRAULIC FILTRATION



AL-09 FILTER HOUSING / F-09 FILTER CARTRIDGE

FILTER HOUSING

Filter Efficiency: Beta (β) 4=10649
Oil Volume Engine: Appr. 8 liter / 8.45 qts.
Oil Volume Transmission: Appr. 20 liter / 21.1 qts.
Dimensions: \emptyset 110 x 140 mm / 4.33 x 5.51 inches
Material: Aluminum
Weight: 1.5 kg / 3.31 pounds
Volume: 0.62 liter / 0.67 qts.
Inlet & Outlet: M12 x 1.5
Max. Pressure: 7 Bar / 102.9 psi
Max. Operating: 140°C / 284°F
Part Number: 01-AL-09

FILTER CARTRIDGE

Material: Long Fiber Cellulose
Dimensions: \emptyset 78 x 90 mm / 3.07 x 3.54 inches
Weight: 160 g / 5.65 oz.
Flow Direction: Radial
Filter Surface Area: 221 cm² / 34.25 in²
Retention Value (Nominal): 0.5 micron
Total Liquid Absorption: 45 ml / 1.52 fluid oz. H2O
Flow Rate (Nominal): 1.5 liter / 1.58 quarts / min.
Part Number: 02-F-09



AL-19 FILTER HOUSING / F-19 FILTER CARTRIDGE

FILTER HOUSING

Filter Efficiency: Beta (β) 4=10649
Oil Volume Engine: Appr. 15 liter / 15.85 qts.
Oil Volume Transmission: Appr. 40 liter / 42.3 qts.
Dimensions: \emptyset 110 x 230 mm / 4.33 x 9.05 inches
Material: Aluminum
Weight: 2.2 kg / 4.85 pounds
Volume: 1.13 liter / 1.19 qts.
Inlet & Outlet: M12 x 1.5
Max. Pressure: 7 Bar / 102.9 psi
Max. Operating: 140°C / 284°F
Part Number: 01-AL-19

FILTER CARTRIDGE

Material: Long Fiber Cellulose
Dimensions: \emptyset 78 x 180 mm / 3.07 x 7.09 inches
Weight: 300 g / 10.85 oz.
Flow Direction: Radial
Filter Surface Area: 442 cm² / 68.51 in²
Retention Value (Nominal): 0.5 micron
Total Liquid Absorption: 90 ml / 3.04 fluid oz. H2O
Flow Rate (Nominal): 1.5 liter / 1.58 quarts / min.
Part Number: 02-F-19



AL-29 FILTER HOUSING / F-29 FILTER CARTRIDGE

FILTER HOUSING

Filter Efficiency: Beta (β) 4=10649
Oil Volume Engine: Appr. 35 liter / 37 qts.
Oil Volume Transmission: Appr. 60 liter / 63.4 qts.
Dimensions: \emptyset 110 x 350 mm / 4.33 x 13.78 inches
Material: Aluminum
Weight: 3.2 kg / 5.64 pounds
Volume: 1.6 liter / 1.69 qts.
Inlet & Outlet: M12 x 1.5
Max. Pressure: 7 Bar / 102.9 psi
Max. Operating: 140°C / 284°F
Part Number: 01-AL-29

FILTER CARTRIDGE

Material: Long Fiber Cellulose
Dimensions: \emptyset 78 x 300 mm / 3.07 x 11.81 inches
Weight: 460 g / 16.23 oz.
Flow Direction: Radial
Filter Surface Area: 735 cm² / 113.92 in²
Retention Value (Nominal): 0.5 micron
Total Liquid Absorption: 142 ml / 4.8 fluid oz. H2O
Flow Rate (Nominal): 1.5 liter / 1.58 quarts / min.
Part Number: 02-F-29



AL-58 FILTER HOUSING / F-58 FILTER CARTRIDGE

FILTER HOUSING

Filter Efficiency: Beta (β) 4=10649
Oil Volume Engine: Appr. 70 liter / 73.99 qts.
Oil Volume Transmission: Appr. 120 liter / 126.84 qts.
Dimensions: \emptyset 110 x 600 mm / 4.33 x 23.62 inches
Material: Aluminum
Weight: 5.9 kg / 13 pounds
Volume: 3.2 liter / 3.3 qts.
Inlet & Outlet: M12 x 1.5
Max. Pressure: 7 Bar / 102.9 psi
Max. Operating: 140°C / 284°F
Part Number: 01-AL-58

FILTER CARTRIDGE

Material: Long Fiber Cellulose
Dimensions: \emptyset 78 x 600 mm / 3.07 x 23.62 inches
Weight: 920 g / 32.45 oz.
Flow Direction: Radial
Filter Surface Area: 1470 cm² / 227.85 in²
Retention Value (Nominal): 0.5 micron
Total Liquid Absorption: 284 ml / 9.6 fluid oz. H2O
Flow Rate (Nominal): 1.5 liter / 1.58 quarts / min.
Part Number: 02-F-58

- The NTZ filter consists of a housing and an interchangeable filter cartridge.
- Complete set of mounting hardware including bolts, nuts & washers. Fittings compatible with 1/4" or 6mm rubber hose.
- Replacement elements shipped with o-ring in sealed plastic bag.

EP NTZ Micro Filtration, LLC

The smart choice.

2424 John Daly
Inkster, Michigan 48141 USA
1.313.792.1740
1.866.PUR OIL 1
www.epntz-filter.com