

Technical Specifications

Filter type	AL-09	AL-19	AL-29	AL-58
Oil volume engine	appr. 10 liter-	appr. 20 liter-	appr. 07 liter-	appr. 60 liter-
Oil volume transmission	appr. 5 liter	appr. 10 liter-	appr. 10 liter	appr. 50 liter-110
Dimensions	110 x 110 x 144 mm-	110 x 110 x 234 mm-	110 x 110 x 354 mm-	110 x 110 x 654 mm-6,4
Weight	1,5 kg	2,2 kg	3,2 kg	kg
Volume	0,62 liter	1,13 liter	1,6 liter	3,2 liter
Connection IN / OUT	M12 x 1,5	M12 x 1,5	M12 x 1,5	M12 x 1,5
Max. pressure	7 bar	7 bar	7 bar	7 bar
Max. temperature	120 °C	120 °C	120 °C	120 °C
Filter cartridge	F-09	F-19	F-29	F-58
Flow direction	radial	radial	radial	radial
Weight	160 g	300 g	460 g	920 g
Filter surface	221 cm ²	442 cm ²	735 cm ²	1470 cm ²
Filter efficiency	Beta (β) 4 > 10649	Beta (β) 4 > 10649	Beta (β) 4 > 10649	Beta (β) 4 > 10649
Dimensions	Ø 78 x 90 mm	Ø 78 x 180 mm	Ø 78 x 300 mm	Ø 78 x 600 mm
Seals	Buna NBR 70°	Buna NBR 70°	Buna NBR 70°	Buna NBR 70°
Absorption capacity	45 ml H ₂ O	90 ml H ₂ O	142 ml H ₂ O	284 ml H ₂ O
Flow rate (nom.)	1,6 l/min	1,6 l/min	1,6 l/min	1,6 l/min

NTF® Radial Micro Filters have proven their value in:

- Engines and automatic transmissions on cars, trucks, busses, fork lifts, tractors, ships, excavators etc.
- Powershifts on tractors
- Stationary engines on pumps, generator sets etc.
- Several fuel applications

Superior filtration to improve your performance



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Dealer

