

## Alphacool ES Inline particle filter 2x G3/4" IG

Alphacool article number: 13888



### Quick Info

The Alphacool inline particle filter from the Enterprise Solutions product range catches dirt particles from the cooling loop. This protects sensitive components such as pumps or the fine cooling fins.

- Reliably filters impurities
- Flexible positioning in the server housing
- Easy to maintain

### Scope of delivery

1x ES Inline Particlefilter

## Technical data

Dimensions (L x W x H)	95 x 50 x 63mm
Material	Plastic, acrylic
Material (Sieve filter)	Stainless steel
Weight	70g
Maximum operating temperature	60 °C
Maximum pressure	0,8 Bar
Threads	2x G3/4"
Flow direction	Specified (see manual)
Color	black/transparent

## Download links

Manual	<a href="#">13888_Alphacool_ES_Inline_particle_filter_2x_G3-4_IG_Manual.pdf</a>
Product pictures	<a href="#">13888_Alphacool_ES_Inline_particle_filter_2x_G3-4_IG_pics.zip</a>

## Packaging dimensions per unit

L x W x H	102 x 95 x 52 mm
Weight	93 g

## Other data

Certificates	CE, FC, RoHS
EAN	4250197138888
Customs code	84212100900
Guarantee	2 years

## Article text

The Alphacool inline particle filter from the Enterprise Solutions product range catches dirt particles from the cooling loop. This protects sensitive components such as pumps or the fine cooling fins.

### Flexible installation

The ES Inline Particle Filter 2x G3/4" IG from Alphacool can be integrated at any point in the cooling loop. However, it is important to ensure that the filter is facing downwards after installation.

### Function

Due to the large surface area of the screen filter, the flow rate of the coolant inside the particle filter decreases, allowing the suspended particles to settle to the bottom. Lowering the flow rate within the filter has no adverse effect on the general flow rate of the cooling loop.