

Alphacool Laing DDC310 - Single Edition - silver

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Quick Info

The Laing DDC pump is one of the best known pumps in the watercooling industry. Recently we have been working with Laing to take the DDC to the next level. The new Laing DDC310 was designed with a perfect balance of power and silence in mind. Unlike other versions with the plastic base we have revised the design with new superbly tuned brass housing which aids the pumps cooling and guarantees longer life especially when placed in areas with limited airflow.

- Brass housing
- Minimum volume
- Compact and powerful

Scope of delivery

1x Alphacool Laing DDC310 pump
1x Alphacool Laing DDC bottom metal - silver nickel
1x Thermal
1x Decoupling
1x mounting material

Technical data

Dimensions (L x W x H)	62 x 62 x 30mm
Material	Stainless steel, Carbon (FH821Z2), Ceramic (Al2O3 99,5%), Luranyl KR 2403 GW T4 (PPE+PS) , Fortron 1140L4 (PPS)
Weight	170g
Speed	3250 rpm
Max power consumption	8W
Voltage	12V DC
Power connector	4-Pin Molex
Tacho-Signal	yes (3-Pin Molex)
Max. working temperature ambiente	10°C - 50°C
Max. working temperature water	10°C - 60°C
Max. head of pump	2,28m
Max. flow	200 L/h
Max. pressure [bar]	0,2
Color	silver
Revision	DDC4.CF-XTXXWX-01 BP54

Download links

Product pictures | [13178_Alphacool_Laing_DDC310_-_Single_Edition_-_silver_pics.zip](#)

Packaging dimensions per unit

L x W x H	110 x 100 x 60 mm
Weight	345 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197131780
Customs code	84137081900
Guarantee	5 years

Article text

Alphacool's new Low Noise Edition of the Laing DDC for absolute silence!

The Laing DDC pump is one of the best known pumps in the watercooling industry. Recently we have been working with Laing to take the DDC to the next level. The new Laing DDC310 was designed with a perfect balance of power and silence in mind. Unlike other versions with the plastic base we have revised the design with new superbly tuned brass housing which aids the pumps cooling and guarantees longer life especially when placed in areas with limited airflow.

This new housing promises a longer life of the pump. Through the cooling fins and air flow as well as an internal thermal pad attached directly to the pump board maximum cooling is achieved.

Another feature is the included decoupling option. If a pump top with a M4 threaded mounting hole, such as the Alphacool Laing DDC Acetal top is present. The special M4 screws can be screwed directly into the decoupling set and then into the case.

The pump also comes as standard with an anti-vibration mounting system . Available in black nickel and silver nickel.

This pump should be the first choice for your watercooling system.

Drawing

Performance Curves

