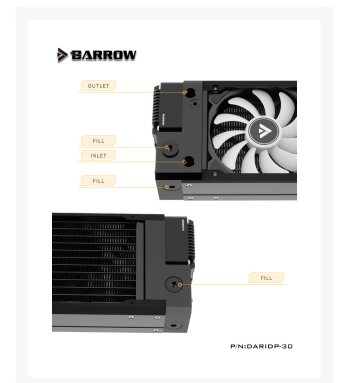


Barrow Pump integrated 360mm radiator-Black

\$149.99

Product Images



Short Description

The Barrow Pump integrated 360MM radiator water cooling devices is an All in One radiator

Description

DARIDP-30

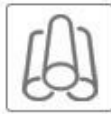
Barrow Pump integrated radiator water cooling devices DARIDP-30



DARIDP-30



High lift pump



Red copper heat
dissipation modules



Standard fan 120MM



Easy to install

◆ Products information

| | |
|--|---|
| Thread: DARIDP-30 | Color: Black/silver |
| Quantity: 1Set | Thread: G1/4" |
| Structure: Pump+Radiator+Fan | Dimensions: Please refer to the dimension drawing |
| Application: Suitable for installation of integrated water-cooling system | |
| Note: In case of product appearance structure upgrade,without further notice,in kind prevail | |

Integrate several products in one

It integrates with pump, radiator, fan and reservoir. It is highly integrated water cooling hardware and suitable for ITX chassis to save internal space.



Equipped with 1.7W pump, has the strong power

"668816" Integrated Pump and Radiator" is equipped with a 1.7W high-PS pump, which provides strong power for the water cooling system.



Product parameters

| | |
|---|---|
| Rated voltage: 5V DC | Dimensions: Please refer to the dimension drawing |
| Rated current: 1.6A | Maximum head pressure: 5-6M |
| Rated power: 1.7W | Maximum flow rate: 100L/h |
| Temperature range: 0-50°C | Rated speed: 4000rpm |
| Operating noise: <40dB(A) | Service life: >20000h |
| Speed regulation mode: PWM speed regulation | Waterproof level: IP67 |

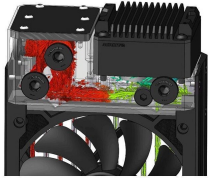
The enclosed fixed heat sink optimize the whole air channel

Adopt the integrated fixed heat sink to fit the fan and radiator, and seal the gap between the fan and radiator to avoid turbulence in the air channel.



The optimized pump chamber structure

The pump-chamber excellent water movement by the pump-chamber structure is designed with fluid science and analyzed for simulation software and long-term operation.



Dual mode speed regulation function

With PWM and manual dual speed control function, PWM temperature control automatic speed control can be used, or manual knob can be used to achieve manual speed control, reasonable control of power consumption and power balance.

Turn clockwise to turn on manual mode.

Turn counter-clockwise to the end, turn off manual mode and enter PWM mode.



New-type fan interface

Integrate with aggregated 4P integrated interface, 12V fan motor power supply and 5V RGB light line, which can directly connect BARDON 4-way split function block and fan integration controller DM302-2. In addition, by connecting different optional connectors, it can achieve a variety of lighting effects or energy conservation.

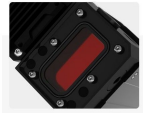


Product parameters

| | |
|-----------------------------------|--|
| Speed: 100-2000RPM ±10% | Airflow: 30-60CFM @ 0.127inW |
| Rated voltage: 12V DC @ 0.12-0.20 | Power: 2.25W @ 0.12-0.20inW |
| Rated current: 0.25A | Connector: 4P (PWM) |
| Starting voltage: 50-60 | Length: 50mm |
| Function: PWM adjust speed | Lighting: 144LED lighting control system |
| Bearing: Hydraulic bearing | Whether need controller: Yes |
| Life: 40000h | |

Acrylic transparent window

The coolant level inside the radiator can be observed through the viewing window, and then the fan will continue to flow.



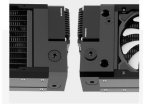
The whole CNC machining

The whole aluminum alloy bracket of the radiator fan is processed by CNC and assisted by the surface. The product has flat top support.



Multi-directional water inlet

Radiator cover has multi-directional water inlet, and many installation methods of radiator all can fit the liquid and water supply.

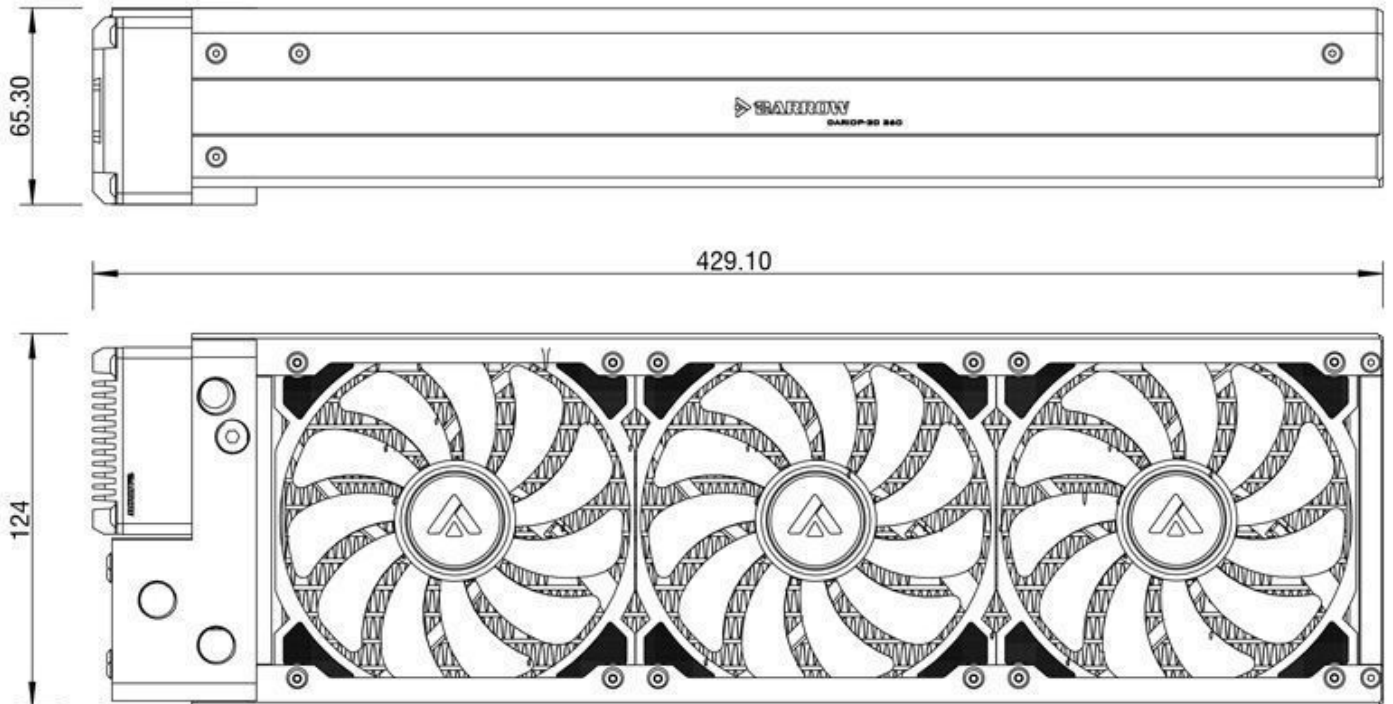
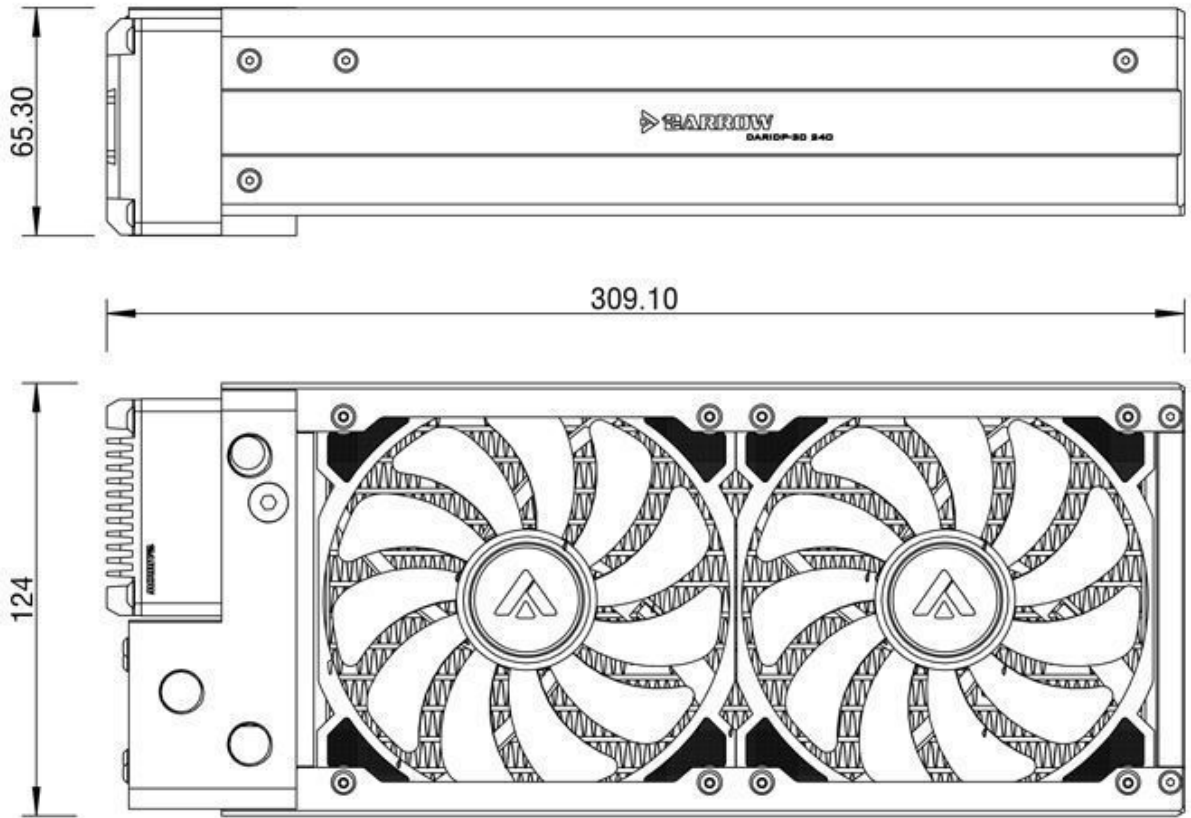


Separated function interface

Separated function interface can independently control water pump's every function, which is convenient and quiet.



Appearance size



DIMENSION IN MM

Additional Information

| | |
|--------------------|------------------|
| Brand | Barrowch |
| SKU | DARIDP-30-360-BK |
| Weight | 6.0000 |
| Color | Black |
| Radiator Size | 360 (3 x 120mm) |
| Radiator Thickness | 30mm |
| Vendor SKU/EAN | 6937826615269 |

