



Thermaltake Pacific PR22-D5 Reservoir/Pump Combo

\$179.99

Product Images





Short Description

Thermalright launches the Pacific PR Series tube reservoir and D5 pump for the ultimate in custom PC watercooling configurations. Featuring exceptional performance and unrivalled reliability, the PR22-D5 is manufactured from high quality POM and PMMA material to provide a crystal clear, high performance, durable solution. By giving users ideal mounting, fitting and flow, the PR22-D5 is the right choice for PC enthusiasts. Choose from: 200ml or 300ml to make your system a showcase for all to see with the Thermalright Pacific PR Series.

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Features

"Tt LCS Certified" is the hallmark that ensures first-class performance from the best features and fitment. A certification exclusive to Thermalright, it sets the benchmark for all true LCS chassis and is applied only to products that meet our stringent design standards for delivering what hardcore enthusiasts demand. The Tt LCS certification is a way for Thermalright to designate to all power users the chassis which have been tested for best compatibility with extreme liquid cooling configurations.

Driven Performance

Made in Taiwan, PR22-D5 top cap supports rubber washers for a proper seal, including two predrilled G1/4"

ports for fittings. Featuring 6mm thick of the pipe wall, Pacific PR Series can sustain the maximum pressure up to 99 PSI (Pounds per square inch). Also, users can easily open out the top cap, cleaning the reservoir thoroughly.

Ultimate Speed Controller and High-lift Pumping

The PR22-D5 is designed with a manual speed control knob to provide five speeds. Maximum discharge up to 1135L/hr provides high-performance cooling to your components. High-lift pumping of the pump head reaches up to 15 feet high at the maximum speed. Enthusiasts can build up advanced liquid cooling loop, two GPUs, three radiators, or even more DIY components at the same time.

The pump is compatible with Thermaltake Pacific Series reservoirs and fittings, further increasing system performance, providing ultimate control for your water cooling system.

Heat-resistant Acrylic Tank

The Pacific PR Series tube reservoirs are all made of reliable, light weighted POM and PMMA construction, which is crystal clear and highly durable. High quality acrylic (PMMA) tube maximum working temperature: 131°F (55°C).

Easy and Flexible Application

Along with two brackets connected to both ends, Pacific PR Series is solid hold inside the chassis and allows enthusiasts to build up superior water cooling system from an aesthetic standpoint and incorporate externally-modular upgrades for their chassis. The Pacific PR Series can be installed either horizontally or vertically, making the chassis out of the ordinary!

Cautions:

Thermaltake recommends the following steps to be taken after completing your water loop setup

1. It is strongly recommended to use market proven pre-mix coolant, such as Thermaltake Coolant 1000. It offers great performance while preventing the entire cooling system – copper, brass, nickel, aluminum, and steel – from corrosion.
2. Fill the reservoir with coolant and cycle the power on and off several times while the pump pushing the coolant into the loop.
3. DO NOT let the pump run dry, when there is no liquid entering the pump turn off your power immediately
4. Fill the reservoir to the top as it will prevent air from going into the pump
5. If necessary tilt the system slightly from side to side to bleed the air out of the loop.
6. Place some paper towels under fittings and joining points to test for leaks.
7. Run the loop with the fill port open for about 24 hours to completely bleed the air out of the loop
8. Before starting, flush out your system correctly to prevent any coolant or unwanted particles sticking to your tubes, radiators and other cooling components.
9. Coolant might fade over time.

Specifications

P/N	CL-W082-PL00BL-A
Dimension	94.1 (L) x 87.4 (W) x 309.7 (H)
Material	POM+ PMMA
Capacity	300 ml

Maximum head	15 feet (4.5m)
Maximum Flow Rate	1135 L/h
Maximum pressure	50 PSI
Input Voltage	8 ~ 24 V
Connector	4 Pin
Pump Speed	P1: 1,800 RPM P2: 2,550 RPM P3: 3,300 RPM P4: 4,050 RPM P5: 4,800 RPM
Screw Thread	G 1/4
Parts	1. Stopper *1 (G 1/4) 2. Bracket *2 3. Clip *2

Additional Information

Brand	Thermaltake
SKU	CL-W082-PL00BL-A
Weight	3.0000
Color	Black
Reservoir Type	Tube Res
Tube Res Length	220mm
Pump Type	Laing D5

