Equipment: Carpet Cleaning Machines > Portable Extractors by Manufacture > Powrflite > Powrflite Pulsar Delta PE310-G10-U 10 Gallon Dual 6.6 Vac 500 Psi HEATED With Hose Wand Air Mover Power Cords 20230930

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Model Number: 20230930

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Manufacturer: Powr-Flite

Pulsar Delta PE310-G10-U 10 Gallon Dual 6.6 Vac 500 Psi HEATED With Hose Wand Air Mover Power Cords Freight Included 20230930

The 10 gallon Pulsar Delta+ is truly unparalleled in its power and ease of use. With more storage than ever and unmatched flexibility, Powr-Flite Pulsar extractors were built to conquer more ground. Equipped with a Dual Airwatt vacuum motor that is uniquely designed for wet pickup, the Delta+ offers a dependable performance with every use.

PERFORMANCE AND PROTECTION

• Featuring the industry’s only vacuum motor designed specifically for wet pickup, providing unmatched performance and moisture protection.

SIGNIFICANTLY REDUCED DOWNTIME

• The purpose-built design provides quick access to internal components and drastically reduces downtime associated with service and maintenance

FREEDOM TO MOVE
Unparalleled storage and mobility, taking the hassle out of moving from room to room and job to job

Specs:
Dual 10 amp 6.6 vacuum motors in Air Series 15HG / 215" lift / 133 cfm = 28,595 Vacuum Units
Suction Feed 500 psi Adjustable Pump (Use pressure will be less based on spray nozzle size)
Dual Heating Elements
Dual 10 gallon Tanks
12" Rear Wheels
Dual Nema 5-20 Plug on different phases
Heats up to 210 degrees F. (see below)
Empty Weight: 160 lbs (team lifting or ramp recommended)

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Owners Manual
Factory Spec Sheet.

Question and Answers:
Q. What brand of pump is used?
A. Factory has not posted any information about the brand but usually uses Pumptec or Cat branded.

Q. Can I actually clean at 500psi?
A. Usually with a single jetted upholstery tool can, but because this is a suction feed pump, please be prepared to actually clean at much lower pressures with carpet cleaning wands.

Q. Is the amp draw of other 6.6 motors 10 amps also from other brands?
A. No, Clean Storm Portables average 20% more suction at consume 12 amps per motor, Mytee 6.6 vacuum motors consume 14 amps and are 40% stronger but this also means more likely to trip a breaker. Amp draw is King. The more electricity a motor or a machine uses, the stronger and faster it cleans. Just because a motor is 6.6 inches wide does not have anything to do with the amp draw. The advantage of 12 amps or less is that the national electrical code recommends using 20% less power than a circuit breaker can provide. Example if you plug into a 15 amp breaker, 80% of 15 amps = 12 amps. This is why vacuum cleaners never consume more than 12 amps as the factory does not know if you are going to plug into a 20 amp outlet or a 15 amp outlet.

Q. Does dual heaters mean the water goes in and out of the heater before it goes into a second heater?
A. No, this means that each heater rod is wired to a different breaker or phase of current, but both heating rods are in the same housing. See item X9105 .

Q. Can a 500 psi pump clean tile and grout?
A. Yes, but only the Rhino 20190919 tool can work with such a small pump. Video on Link.

Q. Can this machine operate on the same breaker?
A. No, not only does not need different breakers but needs different phases to light up the green light on the control panel. This is true with all dual power corded portables. It is not different breakers, but different phases you need to plug into. Super easy to use and find, simply pick two outlets and if the green light does not turn on, simply relocate one cord to a different outlet until the green light turns on.

Q. Does the machine include any tools at all?

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A. No. The factory does not know if you want to clean upholstery, cars, carpet, or tile so does not include any tools.
Optional

Dealer Provided only when purchased from this webpage
Clean Storm Carpet Cleaning Wand 12in x 1.5 OD 2 Jet 1200psi Double Bend AW29 3000Psi Hose Westpak 10-1460

Dealer Provided only when purchased from this webpage
Air Mover of our choice of color, brand, and size.

PMF CV25SB Crevice Tool 18in Long Internal spray 500psi Valve Hand Wand AW49

PMF No. U1560PSB 500psi Clear Head Detailer Internal Spray w/ Brass Valve High pressure hose Brass QD and Stainless Lips 20211031

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Q. What is the maximum amount of hose length?
A. 100 feet of 1.5" ID vacuum hose. The factory is only including 20 feet so you can add 50 ft extension to start.
Optional

Clean Storm Hose Set 50ft (15 meters) X 1.5in ID Vacuum and 1/4in Solution [Set50] Powrflite X1213

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Q. What temperature can I expect this machine to clean at?
A. If you fill the machine with building supplied hot tap water 120 degrees F, a 2/3rd rinse stroke followed by a 1/3 dry stroke would yield a 25 degree rise, or 155 degrees. If you stop cleaning, the heater will go all the way to 210 degrees F and turn itself off. When you start cleaning again the heater will turn itself back on to try to attempt to keep you at 155. This is why the factory states heats the water up to 210 degrees. In other words, when you are not using it. This is true with all suction feed heated portables.

Q. Are dual Nema 5-20 receptacles going to be hard to find at a job site?
A. Not really. Almost all garbage disposal outlets and clothes washing machine outlets have this configuration. The problem is taking the machine to an office building, then maybe, or not having enough hoses with you to leave the machine near its power source. Most cleaners also keep an assortment of electric clothes drier converters on the truck so have additional power from that source too.
Example

Electrical Converter 240V 4 Wire/Prong 30Amp NEMA 14-30P 120V Single NEMA 5-20R Gang 25A breakers 2 Outlets Adapter 5004F

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Options available for Powrflite Pulsar Delta PE310-G10-U 10 Gallon Dual 6.6 Vac 500 Psi HEATED With Hose Wand Air Mover Power Cords 20230930 :

Wand (Carpet Cleaning)

Westpak Carpet Cleaning Wand 12in 1.5" [10-1455].

Shipping Surcharges

Residential Forklift Onsite Limited Access + Needs Appointment, Home Delivery Needs Liftgate Curb Service Because No Forklift On Site (Required) No Appointment Provided, None Commercial Address Forklift / Loading Dock On Site No Appointment Provided, Commercial Address But Need Liftgate and Appointment Service / Limited Access Fee Not Included, +Home Delivery Needs Liftgate Curb Service Because No Forklift On Site With Appointment Delivery Time, Commercial Address But Needs Liftgate Service Because No Forklift or Dock on Site No Appointment Provided.

Air Mover Fan

FREE Air Mover GIFT Our Choice Color & Brand.

Availability: This product was added to our catalog on Friday 29 September, 2023

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