Equipment: Hard Surface Cleaning Supplies > Pressure Washers > Electric Cold Pressure Washers > Clean Storm 20211127, 1500 PSI 3 GPM Cold Pressure Washing Cart, 230V Single Phase Heavy-Duty

Clean Storm 20211127, 1500 PSI 3 GPM Cold Pressure Washing Cart, 230V Single Phase Heavy-Duty



Model Number: 20211127

Clean Storm 20211127, 1500 PSI 3 GPM Cold Pressure Washing Cart, 230V Single Phase Heavy-Duty

Manufacturer: Clean Storm

Clean Storm 20211127, 1500 PSI 3 GPM Cold Pressure Washing Cart, 230V Single Phase Heavy-Duty
Description
Clean Storm 20211127 1500 PSI 3 GPM cold pressure washing cart delivers heavy-duty cleaning power with a 230V single-phase electric motor and robust industrial triplex pump. Designed for maximum portability, this professional carted system features a heavy tube steel frame with a protective industrial coating and 10-inch tires, making it ideal for demanding commercial and industrial cleaning applications.
Features

- Industrial totally enclosed electric motor equipped with thermal overload protection for safe, continuous operation.
- Heavy-duty triplex plunger pump featuring ceramic plungers and stainless steel valves protected by an adjustable unloader valve.
- Rugged heavy tube steel frame protected by an industrial coating and integrated wand/hose storage rack.
- Low-pressure chemical injection system activated via a hi-low pressure adjustable nozzle on the trigger gun.
- Mechanical pump thermal protection set at 140° F with a 1/4" barbed connection for indoor ventilation tubing.

Applications

- Commercial facility maintenance, equipment cleanup, and building exterior washing.
- Fleet vehicle washing, auto detailing shops, and mobile detailing rigs.
- Industrial warehouse floor scrubbing and heavy-duty property management tasks.
- Cold water pressure washing applications requiring reliable electric power and high flow rates.

Specifications

Brand
Clean Storm

Model / Part Number

Clean Storm 20211127, 1500 PSI 3 GPM Cold Pressure Washing Cart, 230V Single Phase Heavy-Duty

20211127

Water Type
Cold

Power Source
Electric Motor

Mounting Type
Cart

Flow Rate
3 GPM / 11.4 LPM

Operating Pressure
1500 PSI / 103.5 Bar

Horsepower
3 HP

Voltage / Amperage / Phase
230-240 Volt / 16A Run - 20A Surge / 1 Phase (NEMA 6-20 Plug)

Product Dimensions
30" x 21.5" x 36"

Pump Thermal Protection
Mechanical 140° F with 1/4" barbed connection

Max Pump Inlet Water Temp
140° F

Hose Dimension
50' x 3/8"

Steambrite Supply

Clean Storm 20211127, 1500 PSI 3 GPM Cold Pressure Washing Cart, 230V Single Phase Heavy-Duty

Power Cord
35' with GFCI NEMA 6-20 Plug

Shipping Weight
165 lbs

Chemical Tank
3 Gallon plastic chemical tank

Cross-Reference SKUs

Clean Storm 20211127

CS-20211127

Clean Storm 1500 PSI Electric Pressure Washer Cart

Tips and Additional Information
Ensure proper electrical supply matching the 230V single-phase NEMA 6-20 specification before operation. Note that amp draw varies based on operating pressure: the unit requires 8 amps to turn on plus additional amperage relative to operating pressure (approx. 1 amp per 187.5 PSI). Verify circuit breaker capacities accordingly, especially when utilizing splitter boxes or dual breaker configurations. Always inspect water inlet connections and thermal protection lines before startup.
Frequently Asked Questions
Q: What is the power requirement for this pressure washer?
A: This unit operates on 230-240 Volt, single-phase electricity, drawing 16 amps running (20 amp surge) and requires a NEMA 6-20 plug and dedicated circuit.
Q: How does the amp draw scale with pressure?
A: The pump requires 8 amps to turn on, and each 187.5 PSI generated adds approximately 1 amp of draw. For example, operating at 1500 PSI draws a total of roughly 16 amps.
Q: Can chemical detergents be applied using this unit?
A: Yes, it features low-pressure chemical injection that draws from the integrated 3-gallon plastic chemical tank when activated by the hi-low adjustable nozzle.

Steambrite Supply

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Customer Reviews & Testimonials
"The cart design makes moving this heavy-duty washer around the shop effortless. The triplex pump provides rock-solid pressure and reliable performance all day long." - Professional Fleet Cleaner
"Built like a tank. The integrated hose rack and chemical tank setup keep everything organized on mobile jobs, and the 230V motor has plenty of torque." - Commercial Contractor
Warranty & Safety Information
This product is backed by the manufacturer's standard commercial warranty covering defects in materials and workmanship. Warranty coverage is voided if the unit is operated above its maximum rated pressure or temperature limits, run without adequate water supply, subjected to improper electrical voltage connections, or modified without factory authorization. Always follow standard electrical safety protocols and wear appropriate PPE during operation.
Optional

Clean Storm Reverse6-20R Power Joiner Step Up Inverter Electric AC Dual 20A 120V To 240V 3 Wire GTIN 653341065544

- Accessories + No Accessories
- Add-ons + None
- Extended Warranty + No Extended Warranty
- Shipping Surcharges + Signature Required On All Deliveries

Availability: This product was added to our catalog on Wednesday 24 November, 2021