

CN/CW POWER WASHERS

CN/CW SERIES: COLD WATER, ELECTRIC MOTOR



Shown with optional wheel kit

HANDY AND EFFICIENT FOR MANY FACILITY APPLICATIONS

HYDRO-TEK.US

POWER WASHER

COLD WATER - ELECTRIC, PORTABLE / STATIONARY / WALL MOUNT

CN/CW
SERIES

Common Features

Stainless Steel Construction:

Made with rust-proof and sanitary stainless steel ideal for use in sterile food processing plants or harsh environments. Removable cover allows easy access and serviceability.

Auto On/Off with Adjustable Time Delay Shutdown:

Operator has total control over the system from the trigger gun. This added convenience not only saves time and effort, it reduces wear of the pump and produces an energy efficient system that outperforms traditional manual on/off.

CAT Belt Driven Pump:

Triplex ceramic plunger V-Belt driven pump with low RPM. Exhibits long lasting performance eliminating downtime and reducing routine maintenance. Runs cooler and quieter for years of operation and continuous duty.

Water Tight Electrical Enclosure NEMA 4:

ETL certified to UL1776 Class 2, for use in wash-down area, exceeding industry standards. Electrical box features easy to use controls and provides protection from the harshest environments and instant access to the electronics. Hour meter included to monitor system use.

Versatile Portability or Mounting Options:

The CN/CW's unique design allows you to choose to install a wheel kit for portability or choose to mount unit to the wall in a convenient stationary location. Either way you will have cleaning power right where you need it.

Front Mounted Controls:

Front mounted controls for easy access and quick adjustments for multiple cleaning applications.

Adjustable Unloader with Pressure Relief Valve:

Provides full cleaning power when the trigger gun is activated. Pressure is adjustable at the wand for convenience. The pressure relief valve eliminates over pressurization of system components while providing operator safety.

Other Standard Features:

High efficiency electric motors, Quick release nozzles, Heavy duty 50' hose with adjustable pressure wand.

CW Features

High Temperature Inlet Water Compatibility:

The CW Series is system engineered to allow using hot water up to 160°F from a water heater or other hot water source. For tougher applications an optional hot seal kit will allow inlet water up to 190°F, exceeding typical food processing sanitation requirements. Unit shuts off automatically if temperature rating is exceeded, protecting pump from heat damage.

Downstream Injection:

Soaps and chemicals are introduced after the pump eliminating the risk of pump damage. Soap application can be controlled from the gun without returning to the machine.

Unique Mounting Design:

Integrated rear wall-mount brackets in the unique chassis design, allow wall mounting of machine without the need for additional brackets,

CN Features

Inlet Soap / Float Tank:

Injects detergents at full pressure. Chemical valve meters detergents for precise use. A 3.5 Gallon float tank with double filtration ensures optimal system performance.



Facility installation shown

CN Series shown with optional wheel kit. (CW Series does not have a float tank)



Specifications

Model	PSI	GPM	Inlet Water Temp.	HP	Voltage
CN21004E2	2100	4.0	Cold	6.5	208/230v - 1ph
CN32004E2	3200	3.5	Cold	7.5	208/230v - 1ph
CN35005E3	3500	4.3	Cold	10	208/230v - 3ph
CN35005E4	3500	4.3	Cold	10	460v - 3ph
CW12003E1	1200	2.5	*up to 190°	2.0	115v - 1ph
CW21004E2	2100	4.0	*up to 190°	6.5	208/230v - 1ph
CW21004E3	2100	4.3	*up to 190°	7.5	208/230v - 3ph
CW21004E4	2100	4.3	*up to 190°	7.5	460v - 3ph
CW35005E3	3500	4.3	*up to 190°	10	208/230v - 3ph
CW35005E4	3500	4.3	*up to 190°	10	460v - 3ph

*with hot seal kit option

Specifications may vary, consult factory for custom models

Optional Accessories...

Multi-station outlets, wall mount start/stop remote, wall mount hose reel, wheel/handle kit, wall-mount brackets, hot seal kit for CW Series, downstream soap injection for CN, hose and wand extensions, turbo nozzle, wet sandblaster, Hydro Twister concrete cleaner

DISTRIBUTED BY:

HYDRO TEK .US
CLEANING EQUIPMENT MFG.

2353 Almond Avenue Redlands CA 92374
800.274.9376 fx909.799.9888 www.hydrotek.us