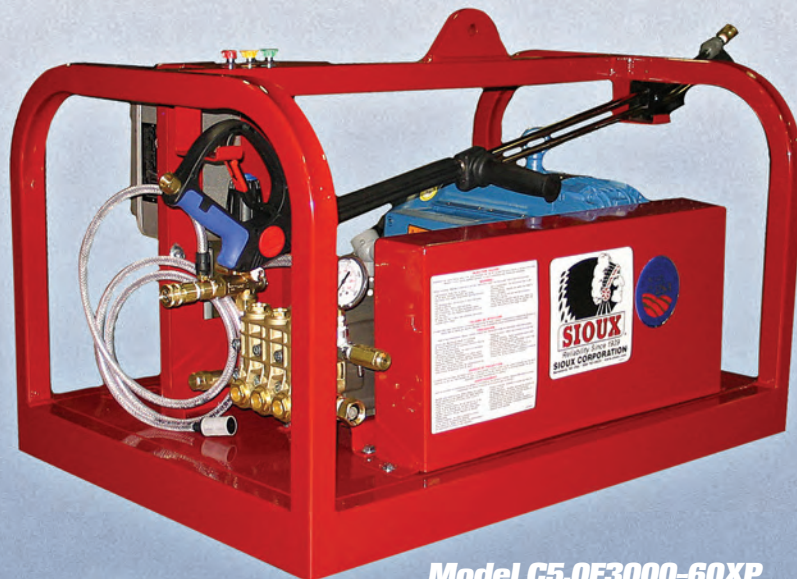


Sioux Industrial Cold Pressure Washers

FOR THE MOST DEMANDING CLEANING APPLICATIONS

- Designed for long life and continuous use in heavy-duty applications.
- Heavy-duty pump, motor, and frame.
- Explosion-proof option.
- Alternate electricals.
- Reliability since 1939.
- Wide range of options.



Model C5.0E3000-60XP



Model C5.0E3000-60



Sioux Cold Water Pressure Washers

Sioux Cold Water Pressure Washers are great for jobs where hot water or steam is not required, such as blasting away dirt and mud. Few units on the market equal the performance and durability of Sioux machines.

Sioux Cold Pressure Washers can use your in-house hot water to provide high pressure hot water for cleaning. This is an inexpensive alternative to purchasing a special hot pressure washer. Cold pressure washers with electric motors are the easiest units to operate since they require no fossil fuels, no exhaust ventilation and very little maintenance. Operating expenses for cold pressure washers are minimal.

Models with electric motors are third-party certified by ETL to UL 1776 and CSA 22.2 #68 safety standards, meet the National Electric Code (NEC), the Canadian Electric Code (CEC), and comply with OSHA Regulation 1910.303(a). Additionally, non-explosion proof, electric motor driven models are certified to UL 508A and CSA 22.2 #14.

Explosion-proof models are designed for use in Class I, Division 1 and 2, Group C and D hazardous locations, Class II, Division 1, Group F and G hazardous locations and include a sealed cast aluminum explosion-proof electrical enclosure.

Standard Construction

Frame: Heavy-duty all welded, 14 gauge square tubing frame.

Mountings: Non explosion-proof units are portable mounted on a two wheel cart. Explosion-proof units are stationary with lifting pad eye.

Paint: TGIC polyester powder coating for superior performance, providing a hard, resilient, durable, long-lasting finish which will maintain color and gloss longer.

Discharge Hose: High tensile steel wire hose with quick coupler fittings; Heat resistant, highly durable hose specifically designed and ideally suited for hot or cold temperature use.



SIoux Model C5.OE5000-60XP



SIoux Model C5.OE3000-60

Cleaning Gun: Trigger shut-off gun with variable pressure double barrel lance, including three wash tips.

Water Pump Motor: Totally enclosed, fan cooled motor with thermal overload protection.

Electrical: Units are available in 60 Hertz or 50 Hertz in various voltages.

Gas and Diesel Engine Driven Units: Two wheel cart standard mounting; pull or electric start; direct driven up to 18 HP; over 18 HP is belt driven. Low oil and high temperature shut down are standard on 18 HP units and larger.

Pumps: High quality industrial triplex plunger pumps with solid ceramic plungers include a die-cast aluminum crankcase with fins to provide optimal heat dissipation. Features forged brass head (unless stainless steel is required), bronze connecting rods (oversized to provide strength) and Buna rubber seals and packings.

Additional Standard Features: Thermal Relief Valve to protect the pump when incoming water is too hot (most pumps are rated to 140°F or 60°C) and glycerin-filled pressure gauge.

Cold Water Pressure Washer Specifications

60 HERTZ MODEL – ELECTRIC, NON-EXPLOSION PROOF*

MODEL	STANDARD ELECTRICALS	MOTOR / ENGINE		OPERATING CURRENT	CIRCUIT RATING	FLOW		PRESSURE		PUMP DRIVE
	V/PH/Hz	HP	KW	AMPS		GPM	LPM	PSI	BAR	
C5.0E1200-60	230/3/60	5	3.7	14	20	5	18.9	1,200	82.8	Belt
C5.0E1800-60	230/3/60	7.5	5.6	22	30	5	18.9	1,800	124	Belt
C5.0E3000-60	460/3/60	10	7.5	14	20	5	18.9	3,000	206.7	Belt
C5.0E5000-60	460/3/60	20	14.9	27	40	5	18.9	5,000	344.5	Belt

*Two-wheel cart mounted. UL and CSA certified.

60 HERTZ MODEL – ELECTRIC, EXPLOSION PROOF*

MODEL	STANDARD ELECTRICALS	MOTOR / ENGINE		OPERATING CURRENT	CIRCUIT RATING	FLOW		PRESSURE		PUMP DRIVE
	V/PH/Hz	HP	KW	AMPS		GPM	LPM	PSI	BAR	
C5.0E1200-60XP	230/3/60	5	3.7	14	20	5	18.9	1,200	82.8	Belt
C5.0E1800-60XP	230/3/60	7.5	5.6	22	30	5	18.9	1,800	124	Belt
C5.0E3000-60XP	460/3/60	10	7.5	14	20	5	18.9	3,000	206.7	Belt
C5.0E5000-60XP	460/3/60	20	14.9	27	40	5	18.9	5,000	344.5	Belt

*Stationary mounted. UL and CSA certified.

50 HERTZ MODEL – ELECTRIC, NON-EXPLOSION PROOF*

MODEL	STANDARD ELECTRICALS	MOTOR / ENGINE		OPERATING CURRENT	CIRCUIT RATING	FLOW		PRESSURE		PUMP DRIVE
	V/PH/Hz	HP	KW	AMPS		GPM	LPM	PSI	BAR	
C5.0E1200-50	220/3/50	5	3.7	16	20	5	18.9	1,200	82.8	Belt
C5.0E1800-50	380/3/50	7.5	5.6	13	20	5	18.9	1,800	124	Belt
C5.0E1800-50	414/3/50	7.5	5.6	12	15	5	18.9	1,800	124	Belt
C5.0E3000-50	380/3/50	10	7.5	17	20	5	18.9	3,000	206.7	Belt
C5.0E3000-50	415/3/50	10	7.5	16	20	5	18.9	3,000	206.7	Belt
C5.0E5000-50	380/3/50	20	14.9	34	40	5	18.9	5,000	344.5	Belt
C5.0E5000-50	415/3/50	20	14.9	31	40	5	18.9	5,000	344.5	Belt

*Two-wheel cart mounted. UL and CSA certified.

50 HERTZ MODEL – ELECTRIC, EXPLOSION PROOF*

MODEL	STANDARD ELECTRICALS	MOTOR / ENGINE		OPERATING CURRENT	CIRCUIT RATING	FLOW		PRESSURE		PUMP DRIVE
	V/PH/Hz	HP	KW	AMPS		GPM	LPM	PSI	BAR	
C5.0E1200-50XP	220/3/50	5	3.7	16	20	5	18.9	1,200	82.8	Belt
C5.0E1800-50XP	380/3/50	7.5	5.6	13	20	5	18.9	1,800	124	Belt
C5.0E1800-50XP	414/3/50	7.5	5.6	12	15	5	18.9	1,800	124	Belt
C5.0E3000-50XP	380/3/50	10	7.5	17	20	5	18.9	3,000	206.7	Belt
C5.0E3000-50XP	415/3/50	10	7.5	16	20	5	18.9	3,000	206.7	Belt
C5.0E5000-50XP	380/3/50	20	14.9	34	40	5	18.9	5,000	344.5	Belt
C5.0E5000-50XP	415/3/50	20	14.9	31	40	5	18.9	5,000	344.5	Belt

*Stationary mounted. UL and CSA certified.

GAS ENGINE DRIVEN*

MODEL	ENGINE		PULL OR ELECTRIC START	FLOW		PRESSURE		PUMP DRIVE
	HP	KW		GPM	LPM	PSI	BAR	
C3.0G3500	11	8.2	Electric	3	11.4	3,500	241	Belt
C5.0G3500	20.8	15.5	Electric	5	18.9	3,500	241	Belt

*Two-wheel cart mounted.

DIESEL ENGINE DRIVEN*

MODEL	ENGINE		PULL OR ELECTRIC START	FLOW		PRESSURE		PUMP DRIVE
	HP	KW		GPM	LPM	PSI	BAR	
C5.0D3500	21.6	16.1	Electric	5	18.9	3,500	241	Belt
C7.0D5000	35.5	26.5	Electric	7	26.5	5,000	345	Belt
C10.0D3500	35.5	26.5	Electric	9.9	37.5	3,500	241	Belt

*Two-wheel cart mounted.

ACCESSORIES

PART NUMBER	DESCRIPTION
AC00285	3/8" x 100' Two-Wire-Braid Hose (Rated for 5000 PSI at 212°F max temperature)
AC00306	3/8" x 50' Two-Wire-Braid Hose (Rated for 5000 PSI at 212°F max temperature)
AC00513	1/2" x 50' Two-Wire-Braid Hose (Rated for 5000 PSI at 212°F max temperature)
AC00649	1/2" x 100' Two-Wire-Braid Hose (Rated for 5000 PSI at 212°F max temperature)
FT00604	3/8" FPT Steel Quick Coupler Nipple (Maximum Pressure 10,000 PSI)
FT01039	3/8" FPT Steel Quick Coupler Body (Maximum Pressure 10,000 PSI)
FT01610	3/8" FPT Steel Quick Coupler Nipple (Maximum Pressure 4200 PSI)

PART NUMBER	DESCRIPTION
FT01611	3/8" FPT Brass Quick Coupler Body (Maximum Pressure 4200 PSI)
FT01617	1/2" FPT Brass Quick Coupler Nipple (Maximum Pressure 2200 PSI)
FT01618	1/2" FPT Brass Quick Coupler Body (Maximum Pressure 2200 PSI)
Consult Factory	Manual Crank Hose Reel Package - 3/8" hose
Consult Factory	Caster Mount Option for Explosion-Proof Models
CLEANING COMPOUNDS	
AC00755	Sioux Alkaline Degreaser, 1 case of quarts
AC00735	Sioux Alkaline Degreaser, 5 Gallon
AC00736	Sioux Alkaline Degreaser, 55 Gallon
AC00737	Sioux Steam Degreaser, 5 Gallon
AC00738	Sioux Brushless Truck Wash
AC00740	Sioux Low pH Degreaser, 5 Gallon



Sioux is the industry leader in all-electric cleaners and application-specific designs. Wide range of options available, such as explosion-proof and 50 Hz electricals, stainless steel and other optional frame designs, to provide the EXACT equipment you need.

This product is covered by one or more U.S. patents and/or U.S. patents pending. Copyright 2016 Sioux Corporation. No portion of this literature may be reproduced without express written permission of Sioux Corporation.

**Call us Toll-free at (888) 763-8833
(605) 763-3333 or visit us at www.siuox.com**



SIOUX CORPORATION

One Sioux Plaza • Beresford, South Dakota 57004-1500 USA
Toll-free: 888-763-8833 • Tel.: (605) 763-3333 • Fax: (605) 763-3334
email@sioux.com • www.siuox.com
Office Hours: 8:00 a.m. - 4:30 p.m. Central Time, Monday-Friday



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