



PERFORMANCE UNDER PRESSURE

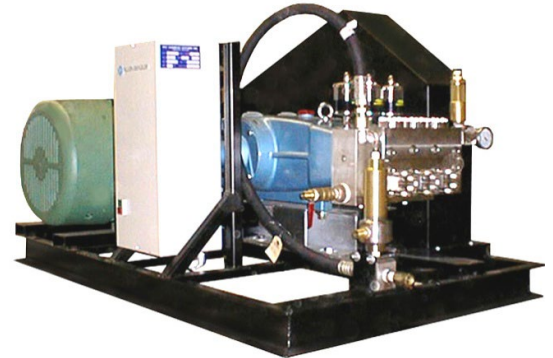
Stationary Cold Water Pressure washer systems



S210EA – 2.1 gpm at 1000 psig



S420EA – 4 gpm at 1900 psig



S950ES – 9 gpm at 5000 psig
with optional Cat plunger pump and structural steel mounting base

STANDARD EQUIPMENT: ALL EA-SERIES MODELS FEATURE TRIGGER GUN ACTIVATED AUTO START/STOP CONTROL SYSTEM WITH SOLID-STATE TIME DELAY SHUTDOWN

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| <ul style="list-style-type: none"> Belt-driven General ceramic plunger pump with adjustable pressure regulator, pilot-activated flow switch and thermal protection shutdown | <ul style="list-style-type: none"> NEMA 12 control box with NEMA 4X "MANUAL/OFF/AUTO" selector switch, motor starter/overload relay, control circuit transformer (primary to 24 VAC), |
| <ul style="list-style-type: none"> Powder coat painted heavy-gauge carbon steel base with pump cover and rubber isolation mounts Powder coat painted heater wraps and pump covers | <ul style="list-style-type: none"> Dual or single lance/gun(s) with 50 ft. high-pressure wash hose(s) and low-pressure (downstream) or high-pressure (upstream) chemical injection |

MODEL PERFORMANCE/DESIGN DATA for 60hz (Avail from 2gpm-200gpm/ 750psi-7000psi, 230v-575v/ 50hz or 60hz)

MODEL NO.	Flow GPM	Pressure PSIG	Motor H.P.	Voltage		Full Load Amps		Dimensions L" x W" x H"
				~1 PHASE	~3 PHASE	~1 PHASE	~3 PHASE	
S210EA	2.1	1000	1.5	110	--	12.1	--	24/12/14
S315EA	3	1500	3	230	--	17	--	24/12/14
S411EA	4	1100	3	230	208/575/480	17	9.8/3/4.4	30/20/16
S420EA	4	1900	5	230	208/575/480	22	14.6/5/6.6	30/20/16
S429EA	4	2900	7.5	230	208/575/480	33	22.5/7.5/9.8	30/20/16
S440EA	4	4000	10	--	208/575/480	--	29/10/12.5	30/20/16
S543EA	5.4	3000	10	--	208/575/480	--	29/10/12.5	30/20/16
S562EA	5.6	2000	7.5	230	208/575/480	33	22.5/7.5/9.8	30/20/16
S612EA	6	1200	5	230	208/575/480	22	14.6/5/6.6	30/20/16
S620EA	6	2000	7.5	230	208/575/480	33	22.5/7.5/9.8	30/20/16
S812EA*	8	1200	7.5	230	208/575/480	33	22.5/7.5/9.8	30/20/16
S820EA*	8	1900	10	--	208/575/480	--	29/10/12.5	30/20/16
S830EA*	8	2900	15	--	208/575/480	--	40/14.5/18.1	38/28/19
S1030EA*	10	2900	20	--	208/575/480	--	59.3/25.7/26.0	38/28/19

*Includes 2 50ft hoses & 2 SLG gun/wand assys

COMMON FACTORY OPTONS:

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|---------|--|
| 3SS | #316 Stainless Steel pump cover |
| 3ELV-SS | #316 Stainless Steel Louvered pump end covers |
| SRA | Surge Relief Assembly (for installation on water supply line when backflow preventer or check valve present) |
| LWPP | Low Inlet Water Pressure Protection with illuminated reset button |
| ETM | Large-faced Elapsed Time Meter – analog |
| SA | Nitrogen charged pump pulsation surge arrestor |
| CLS | Cleaning Station assembly with high-pressure shutoff valve and hose quick connect |
| CS-1 | Chemical Injection Station with adjustable chemical injector, wash/rinse control valve and swivel connection |
| CS1-SSB | Chemical injection Station (as above) housed in lockable stainless steel panel box |
| VFD | Variable Frequency Drive Operating System-custom designed variable frequency drive for multi-gun systems |
| CUSTOM | Custom designed systems up to 200 gpm and up to 7000 psi available |