

# COLD WATER PRESSURE WASHER S & SH SERIES ELECTRIC INDUSTRIAL USAGE



## PERFECT FOR CLEANING

- Manufacturing
- Farms
- Boats / Ships
- Fertilizer Plants
- Trucking
- Construction
- Maintenance Companies

## WHY CHOOSE ALKOTA

**There is no reason that machines need to be complicated to do their job.**

Our team of engineers and product developers have been designing, building and improving high pressure cleaning systems since 1964. When you buy an **Alkota** pressure washer, you're buying quality and longevity. It is an investment in the future of your business.

At **Alkota** we believe that simplicity means quality.

Being American owned our machines are built with high quality materials the old-fashioned way, by hand. We design and assemble them right here in the heart of the **USA**, so that you know you're getting an American-built machine.



## S & SH SPECIFICATION CHART

| MODEL                   | 320EE               | 420S                | 430S                | 520S                | 530S                | 530S                |
|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| <b>GPM</b>              | 3.0 GPM             | 3.7 GPM             | 3.8 GPM             | 4.8 GPM             | 5.0 GPM             | 5.0 GPM             |
| <b>PSI</b>              | 2000 PSI            | 2000 PSI            | 3000 PSI            | 2000 PSI            | 3000 PSI            | 3000 PSI            |
| <b>HP</b>               | 4 HP                | 5 HP                | 8 HP                | 6 HP                | 10 HP               | 10 HP               |
| <b>Voltage</b>          | 230V, 1 PH, 22 Amps | 230V, 1 PH, 22 Amps | 230V, 1 PH, 32 Amps | 230V, 1 PH, 24 Amps | 230V, 1 PH, 25 Amps | 230V, 3 PH, 25 Amps |
| <b>Hose</b>             | 3/8" x 50'          | 3/8" x 50'          | 3/8" x 50'          | 3/8" x 50'          | 3/8" x 50'          | 3/8" x 50'          |
| <b>Drive</b>            | Belt                | Belt                | Belt                | Belt                | Belt                | Belt                |
| <b>Dimensions WxLxH</b> |                     | 29" x 49" x 32 1/2" | 29" x 49" x 32 1/2" | 29" x 49" x 32 1/2" | 33" x 53" x 32 1/2" | 33" x 53" x 32 1/2" |
| <b>Weight</b>           | 200 lbs             | 375 lbs             | 400 lbs             | 435 lbs             | 450 lbs             | 450 lbs             |

  

| MODEL             | 540S                | 830S                | 550S                | 420 SH                  | 520 SH               | 530 SH                |
|-------------------|---------------------|---------------------|---------------------|-------------------------|----------------------|-----------------------|
| <b>GPM</b>        | 5 GPM               | 8 GPM               | 5 GPM               | 3.6 GPM                 | 4.8 GPM              | 5 GPM                 |
| <b>PSI</b>        | 4000 PSI            | 3000 PSI            | 5000 PSI            | 2000 PSI                | 2000 PSI             | 3000 PSI              |
| <b>HP</b>         | 15 HP               | 20 HP               | 20 HP               | 5 HP                    | 6 HP                 | 10 HP                 |
| <b>Voltage</b>    | 230V, 3 PH, 36 Amps | 230V, 3 PH, 48 Amps | 230V, 3 PH, 48 Amps | 230 V, 1 PH, 22 Amps    | 230 V, 1 PH, 24 Amps | 2030 V, 1 PH, 38 Amps |
| <b>Hose</b>       | 3/8" x 50'          | 1/2" x 50'          | 3/8" x 50'          | 3/8" x 50'              | 3/8" x 50'           | 3/8" x 50'            |
| <b>Drive</b>      | Belt                | Belt                | Belt                | Belt                    | Belt                 | Belt                  |
| <b>Dimensions</b> | 33" x 53" x 32 1/2" | 33" x 53" x 32 1/2" | 33" x 53" x 32 1/2" | 29" x 48 1/2" x 32 1/2" | 29" x 49" x 32 1/2"  | 33" x 53" x 32 1/2"   |
| <b>Weight</b>     | 450 lbs             | 480 lbs             | 475 lbs             | 375 lbs                 | 435 lbs              | 450 lbs               |

SH Series Accepts Inlet Water Temperatures Up to 1650 F

Note: Alkota Recommended Smart Timer Option On SH Models

### Standard Features

- Stainless Steel Belt Guard
- Belt Drive Ceramic Plunger Pump
- Stainless Steel Control Panel
- Built In Wand Holder
- External Unloader Mount
- Heavy Duty Rotary Selector Switch
- Shut Off Gun with Wand
- 15 Degree Nozzle
- Pneumatic Wheels

### Available Options

- Four Nozzle Kit
- Non- Flat Wheels
- 4-Wheel Design
- Hour Meter
- Downstream Chemical Injector
- 460 Volt Three Phase
- 230 Volt Three Phase
- Auto Shut Down Manual On/Off with Adjustable Timer
- Smart Timer (Auto On/Auto Off) with 30 Second Timer Delay

### FOR BETTER CLEANING



Clean Better with **Alkota Biodegradable** detergents specially formulated for high pressure cleaning.

All Pressure washer detergents are blended with Scal Trol to reduce scale buildup in the heating coil, pump and fittings. This improves equipment performance and minimizes replacement and repair cost.



**Alkota Cleaning Systems Inc.**  
Alcester, South Dakota 57001

**For more information call:**  
(800) 255-6823 / (605) 934-2222 or  
Fax: (800) 325-5682 / (605) 934-1808  
Web Access: [www.alkota.com](http://www.alkota.com)

### CERTIFICATIONS



© 2023 Alkota Cleaning Systems  
Specifications subject to change without notice  
Printed in U.S.A. / Form #: ALK-CPW-0420

Distributed by:

