

WHY CHOOSE THE AALADIN 14 HE-SERIES?

A CLOSER LOOK AT THE FEATURES...

Ask yourself...

- Are you seeing decreasing profits due to skyrocketing fuel costs?
- Would you like to have less of an impact on the environment?

What if You could...

- Save \$ every hour you are running your equipment?
- Help protect the planet for future generations?

All Pressure Washers Cost \$ To Run...Ours Cost Less.
 Keep your hard earned dollars where they belong... in YOUR Pocket!

• 96% Efficient • Uses 35% Less Fuel • Reduces Installation Costs

HOURS OF BURNER OPERATION	STANDARD FUEL USAGE	ECO-GREEN FUEL USAGE	FUEL SAVED PER WEEK	ANNUAL SAVINGS
DIESEL AT \$4.00/GALLON				
10	25.3	17.2	8.1	\$1,684.80
20	50.6	34.4	16.2	\$3,369.60
40	101.2	68.8	32.4	\$6,739.20
DIESEL AT \$4.50/GALLON				
10	25.3	17.2	8.1	\$1,895.40
20	50.6	34.4	16.2	\$3,790.80
40	101.2	68.8	32.4	\$7,581.60

Reduce your "Carbon Footprint" Using Eco-Green Products

- NOX Emissions Reduction*:**
- Carbon Monoxide 47%
 - Nitrogen Monoxide 39%
 - Nitrogen Oxide 39%
- *Based on Oil Fired Models

Reduce your Exhaust Temp For Efficiency & Safety

Standard Stack Temp 650°
 Eco-Green Temp 85°

All of this is possible with:



EQUIPMENT FEATURES (not shown to the right) - SS Model:

- Well Balanced Design for Easy Maneuverability
- Welded Heavy Duty 1 1/4" OD Steel Tube Frame
- Built In Gun Cup
- Stainless Steel Belt Guard
- Heavy Duty Electro Plated Fittings
- Exclusive High Strength Plastic Manifold
- Quick Couple Plumbing Connections
- Heavy Duty Rotary Power Switch
- Panel Mount Adjustable Temperature Control
- High Limit Temperature Control
- Highly Efficient Vertical Combustion Chamber Design
- Exclusive Heat Chamber Insulation System
- Heating Coil Constructed of ASTM A53 Schedule 80 Steel Pipe
- Quick Coil Access
- Fuel Oil Solenoid
- Water Separating Fuel Filter
- In-Line Fuel Shutoff
- Trigger Gun Control
- 36" Insulated Wand
- 0°, 15°, 25°, & 40° Quick Coupled Stainless Steel Nozzles
- 3/8" x 50' High Pressure Hose Assembly with Safety Hose Guards
- Flexible Vinyl Poly Coated Tri-Lingual Decals

EQUIPMENT FEATURES - SC Model:

- Includes all the SS Features Plus:
- Clutch Drive System

EQUIPMENT FEATURES - SL Model:

- Includes all the SS Features Plus:
- Time Delay Shutdown
- Hour Meter
- Magnetic Starter
- Push Button Controls



SPECIFICATIONS

MODEL	14-423	14-423	14-423	14-430	14-430	14-430	14-530
AVAILABILITY	SS-SL-SC	SS-SL-SC	SS-SL-SC	SS-SL-SC	SS-SL-SC	SS-SL-SC	SS-SL-SC
FLOW OUTPUT (GPM)	4	4	4	4	4	4	5
PRESSURE RATING (PSI)	2300	2300	2300	3000	3000	3000	3000
MAXIMUM OPERATING TEMP.	210°	210°	210°	210°	210°	210°	190°
CLEANING COMPARISON INDEX (1)	18,119	18,119	18,119	20,693	20,693	20,693	25,863
MOTOR HORSEPOWER	6	7.5	7.5	8	7.5	7.5	10
ELECTRICAL REQUIREMENTS							
VOLT	230	230	440	230	230	440	230
AMP	30	20	15	40	20	15	50
PHASE	1	3	3	1	3	3	1

OIL FIRED BURNER SYSTEM	14-423	14-423	14-423	14-430	14-430	14-430	14-530
INPUT BTU'S	275,000	275,000	275,000	275,000	275,000	275,000	299,000
FUEL USAGE (GPH) (2)	.99	.99	.99	.99	.99	.99	1.05
BURNER FUEL CAP. (GAL.)	5.75	5.75	5.75	5.75	5.75	5.75	5.75
STACK	Exchange	Exchange	Exchange	Exchange	Exchange	Exchange	Exchange
DISCHARGE HOSE	3/8" x 50'	3/8" x 50'	3/8" x 50'	3/8" x 50'	3/8" x 50'	3/8" x 50'	3/8" x 50'
DIMENSIONS							
LENGTH	37.5"	37.5"	37.5"	37.5"	37.5"	37.5"	37.5"
WIDTH	29"	29"	29"	29"	29"	29"	29"
HEIGHT	44.5"	44.5"	44.5"	44.5"	44.5"	44.5"	44.5"
APPROXIMATE WEIGHT (LBS)	520	520	520	530	530	530	570

(1) **Cleaning Comparison Index** - This index is used in the comparison of pressure washing equipment by taking into account the cleaning effects of water pressure, flow, & temperature on cleaning time. The larger the cleaning comparison index the faster the pressure washer will clean. The formula is GPM x 60 x PSI x [1 + (TEMP - 32°)/310]. (2) **Fuel Consumption** - considers an operating duty cycle of 60%.

eco-logical™

AN Aaladin EXCLUSIVE



ec·o·log·i·cal [ek-uh-loj-i-kuh l] **adj.** Relating to the environment and the way that plants, animals, and humans live together & affect each other.

eco-logical: Producing environmentally responsible results in an economically attractive manner.

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Our reputation for building top notch equipment isn't limited to pressure washers...complete your AaLadin system with one of our many accessories.

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