71 Series Features:

- ETL Listed
- Heavy Duty Totally Enclosed Steel CabinetHeavy Duty Formed Steel Legs
- Durable Hi-Gloss Powder Coated
- **Automotive Quality Paint Finish**
- Easy Access Latching and Removable
- Steel Compartment Covers
- Watertight Electrical Panel
- Full Laminate High Visibility
 Control Panel Overlay
 Diagnostic Control Monitoring Lights
- Hour Meter with Break-In and Oil Change Alerts
- Adjustable Temperature Control
- Automatic Shutdown Timer
- Low Water Shut-Off Protection
- Patent Pending AaLadin Exchange TechnologyExclusive Highly Efficient Combustion
- **Chamber Design** • Rear Exhaust Port for 4" CPVC or Galvanized
- Stack Pipe Heating Coil Constructed of ASTM A53

71-303-S 71-405-S

- Schedule 80 Steel Pipe Electronic Ignition
- High-Limit Temperature Control

Features Continued:

- Pressure Relief Valve
- Triplex Belt Driven Pressure Pump
- Exclusive Low Pressure Manifold Plumbing
- JIC Fittings Assuring Leak Free Connections
- Stainless Steel Float Tank
- Calibrated Detergent Mixing Valve
- Soap Solenoid
- Trigger Gun Control
- Wire Braid Discharge Hose
- Ouick Coupled Stainless Steel Nozzles

71-530



71-625

71-630

71-423

- Additional Voltages Clutch Drive
- Two-gun Operation Remote Control Steam Combination

71-430

(Not ETL Listed) Machine Stand

FLOW OUTPUT (GPM) PRESSURE RATING (PSI) 300 500 2300 3000 2300 3000 2500 3000 MAXIMUM OUTPUT TEMP. 300 190 190 190 300 190 190 190 CLEANING COMP. INDEX (1) 5.813 10.006 17,376 19,845 21,720 24,807 27,174 29,768 MOTOR HORSEPOWER 8 or 7.5 .75 6 or 7.5 8 or 7.5 10 2.3 **ELECTRICAL REQUIREMENTS VOLT** 230/440 230/440 230/440 230/440 230/440 230/440 AMP 30/15 40/20/15 40/20/15 50/25/15 60/40/20 60/40/20 20 PHASE 1 or 3 GAS FIRED BURNER SYSTEM INPUT BTU'S - NG 440,000 440,000 240,000 240,000 320,000 320,000 440,000 440,000 420,772 420,772 420,772 229,512 229,512 306,016 306.016 420,772 INPUT BTU'S - LP 192 FUEL CONSUMPTION (CFH)(2) 264 144 144 192 FUEL CONSUMPTION (LBH)(2) 12.52 12.52 6.83 6.83 9.11 9.11 12.52 12.52 STACK SIZE(3) 4" PVC/Galv 4" PVC

DIMENSIONS LENGTH WIDTH 48" 48" 48" 48" HEIGHT 52.5" 52.5" 52.5" 52.5" 52.5" 52.5" 52.5" 52.5" APPROX. WEIGHT (LBS) 787 787 887 887

1-800-356-3325 **Autolio** www.aaladin.com

(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, and temperature on cleaning time

(2) Fuel Consumption considers an operating duty cycle of 60%.

DISCHARGE HOSE

(3) Optional Exhaust pipes include: PVC, CPVC, ABS or Galv = Galvanized HVAC sheet metal duct work.

72 Series Features:

- ETL Listed
- Heavy Duty Totally Enclosed Steel Cabinet Design
- Heavy Duty Formed Steel Legs
- Durable Hi-Gloss Powder Coated **Automotive Quality Paint Finish**
- Easy Access Latching and Removable
- **Steel Compartment Covers**
- Watertight Electrical Panel
- Full Laminate High Visibility Control Panel Overlay
 Diagnostic Control Monitoring Lights
- Hour Meter with Break-In and Oil Change Alerts
- Adjustable Temperature Control
- Automatic Shutdown Timer
- Low Water Shut-Off Protection
- Patent Pending AaLadin Exchange Technology
- Dual Combustion Chambers
- Exclusive Highly Efficient Combustion Chamber Design
- Dual Rear Exhaust Port for 4" CPVC or **Galvanized Stack Pipe**
- Heating Coils Constructed of ASTM A53
- Schedule 80 Steel Pipe
- Electronic Ignition

FLOW OUTPUT (GPM)

PRESSURE RATING (PSI)

MAXIMUM OUTPUT TEMP.

CLEANING COMPARISON

MOTOR HORSEPOWER

ELECTRICAL REQUIREMENTS

GAS FIRED BURNER SYSTEM

FUEL CONSUMPTION (CFH)

FUEL CONSUMPTION (LBH)

APPROXIMATE WEIGHT (LBS)

STACK SIZE(OTY, 2)(3)

DISCHARGE HOSE

DIMENSIONS

LENGTH

WIDTH

HEIGHT

INPUT BTU'S - NG

INPUT BTU'S - LP

MODEL

INDEX (1)

VOLT

AMP

PHASE

- High-Limit Temperature Control
- Pressure Relief Valves
- Dual Triplex Belt Driven Pressure Pumps
- Exclusive Low Pressure Manifold Plumbing System

500

300

20

880,000

841,544

528

60"

52.5"

1366

25.05

15,009

72-605-S 72-830

3000

39,690

230/440

60/40/20

1 or 3

480,000

459,024

288

13.66

60"

52.5"

1558

1/2 " x 50' 1/2 " x 50'

190

Clutch Drive Two-gun Operation Remote Control Steam Combination

Features Continued:

- JIC Fittings Assuring Leak Free Connections
- Stainless Steel Float Tank
- Calibrated Detergent Mixing Valve
- Soap Solenoid
- Trigger Gun Control
- Wire Braid Discharge Hose
- Quick Coupled Stainless Steel Nozzles



72-1225

2500

54,348

230/440

50/25

841.544

528

25.05

60"

52.5"

1617

190

72-1230

3000

59,536

230/440

880,000

841.544

528

25.05

60"

52.5"

1/2 " x 50' 1/2 " x 50'

60/30

190

25

Additional Voltages

72-1022

2200

190

42,486

230/440

60/40/20

1 or 3

640.000

612.032

384

60"

52.5"

1558

18.22

4" PVC/Galv 4" PVC

1/2 " x 50' 1/2 " x 50' 1/2 " x 50'

15

72-1030

10

3000

49,613

230/440

50/25

612.032

384

60"

52.5"

1599

18.22

190

20

(Not ETL Listed) Machine Stand

72-1012

10

1200

31,378

8 or 7.5

230/440

35/20/15

1 or 3

640,000

612.032

384

18.22

60"

52.5"

1437

190

Chamber Design • Dual Rear Exhaust Ports for 4" CPVC or

73-830

Galvanized Stack Pipe Heating Coils Constructed of ASTM A53

• Exclusive Highly Efficient Combustion

- Schedule 80 Steel Pipe
- Electronic lanition High-Limit Temperature Control

MODEL

73 Series Features:

Heavy Duty Formed Steel Legs

• Durable Hi-Gloss Powder Coated

Automotive Quality Paint Finish

Steel Compartment Covers

Watertight Electrical Panel

Automatic Shutdown Timer

Dual Combustion Chambers

• Low Water Shut-Off Protection

Easy Access Latching and Removable

• Dual Function Control Panel Design

Dual Adjustable Temperature Controls

Heavy Duty Totally Enclosed Steel Cabinet Design

High Visibility Control Panel Laminate Overlay

Patent Pending AaLadin Exchange Technology

Dual Sets of Diagnostic Control Monitoring Lights
 Hour Meter with Break-In and Oil Change Alerts

ETL Listed

Features Continued:

- Dual Pressure Relief Valves
- Dual Triplex Belt Driven Pressure Pumps
- Exclusive Low Pressure Manifold
- Plumbing System
 JIC Fittings Assuring Leak Free Connections
- Stainless Steel Float Tank
- Calibrated Detergent Mixing Valves
- Soap Solenoid
- Trigger Gun Controls
- Two Gun Operation with Dual Outlets and Controls Wire Braid Discharge Hoses
 - Dual Sets of Quick Coupled Stainless Steel Nozzles



- Additional Voltages Clutch Drive
- Two-gun Operation
- Remote Control Steam Combination

Machine Stand				
73-1012	73-1022	73-1030	73-1225	

FLOW OUTPUT (GPM)	8	10	10	10	12	12
PRESSURE RATING (PSI)	3000	1200	2200	3000	2500	3000
MAXIMUM OUTPUT TEMP.	190	190	190	190	190	190
CLEANING COMPARISON						
INDEX (1)	39,690	31,378	42,486	49,613	54,348	59,536
MOTOR HORSEPOWER	15	8 or 7.5	15	20	20	25
ELECTRICAL REQUIREMENTS						
VOLT	230/440	230/440	230/440	230/440	230/440	230/440
AMP	60/40/20	35/20/15	60/40/20	50/25	50/25	60/30
PHASE	1 or 3	1 or 3	1 or 3	3	3	3
GAS FIRED BURNER SYSTEM						
INPUT BTU'S - NG	480,000	640,000	640,000	640,000	880,000	880,000
INPUT BTU'S - LP	459,024	612,032	612,032	612,032	841,544	841,544
FUEL CONSUMPTION (CFH)	288	384	384	384	528	528
FUEL CONSUMPTION (LBH)	13.66	18.22	18.22	18.22	25.05	25.05
STACK SIZE (QTY. 2)(3)	4" PVC/Galv					
DISCHARGE HOSE (QTY. 2)	1/2" x 50'	1/2 " x 50'	1/2 " x 50'	1/2 " x 50'	1/2 " x 50'	1/2 " x 50'
DIMENSIONS						
LENGTH	46"	46"	46"	46"	46"	46"
WIDTH	60"	60"	60"	60"	60"	60"
HEIGHT	52.5"	52.5"	52.5"	52.5"	52.5"	52.5"
APPROXIMATE WEIGHT (LBS)	1608	1487	1608	1649	1667	1705

The larger the cleaning comparison index, the faster the pressure washer will clean. The formula is GPMx60xsquare root of PSIx[1+(TEMP-32°)/310].

3/8" x 50' 3/8 " x 50' 3/8 " x 50'





Pressure Washers that Pay for Themselves!

- 98% Efficient Uses 38% Less Fuel
- Reduces Installation Costs

HOURS OF BURNER OPERATION	STANDARD FUEL USAGE	ECO-GREEN FUEL USAGE	FUEL SAVED PER WEEK	ANNUAL SAVINGS			
NATURAL GAS AT \$0.96/THERM*							
10	44	24	20	\$977.60			
20	88	48	40	\$1,955.20			
40	176	96	80	\$3,910.40			
LIQUEFIED PETROLEUM AT \$2.87/GALLON*							
10	45.7	24.9	20.8	\$3,104.19			
20	91.4	49.8	41.6	\$6,208.38			
40	182.8	99.6	83.2	\$12,416.77			



NOX Emissions Reduction*:

- Nitrogen Oxide



Standard Stack Temp 650° Eco-Green Temp

Made Possible with the use of:

















ECO-GREEN

STATIONARY PRESSURE WASHERS









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