

*Built to Perform. Built to Last.*

A DIVISION OF GRACO®



Professional Airless Spray Equipment



# AIRLESSCO

Equipment that *lasts longer* and *costs less to own* is the result of many years of continued innovation.

## About Airlessco

Introduced in 1975, Airlessco products have consistently been reliable products for the painting contractor and the equipment rental industry. The Airlessco product goal from day one has been to provide superior service with exceptional value.

The Airlessco product success formula is simple:

- Design equipment that can reliably pump more gallons with less service
- Build pumps with the longest service life
- Have the industry's lowest cost of maintenance



The Airlessco focus has always been on your needs. Painting and rental equipment professionals depend on their Airlessco equipment every day. Airlessco products are continuously improved to make them easier to use, more durable and less costly to maintain.

And of course, there is a complete line of Airlessco parts and accessories. A full service technical department offers the most knowledgeable people in the business to give you the advice and help you need when you need it.

You're likely to find a product that will meet your needs within these pages. Thank you for considering Airlessco.

**BUILT TO PERFORM.  
BUILT TO LAST.**

## 4 REASONS WHY AIRLESSCO SPRAYERS LAST LONGER AND COSTS LESS TO OWN. . .

1

### SAFER, MORE DURABLE DC MOTORS

LP and SL Series Sprayers

Our large motors turn slower, so a single gear drives the pump. The motors are also totally enclosed for safety and durability and are so dependable they are covered by a Lifetime Warranty.



2

### BIGGER STAINLESS STEEL PISTON LASTS LONGER

LP, SL and GS Series Sprayers

Airlessco Slow Stroker™ piston is made of hardened Stainless steel. Fewer strokes per gallon pumped means longer life for pistons, packings, valves, balls and seats.



3

### ADJUSTABLE PACKINGS EXTEND LIFE

LP, SL and GS Series Sprayers

Airlessco's exclusive pump design is the only one that lets you tighten upper and lower packing tension from outside the pump! This extends the life of the packings.



4

### A WARRANTY THAT PROTECTS YOU

**Read the fine print!** Some manufacturers have lengthened the term of their warranty, while reducing what is covered under it. In the fine print you will see that major components including piston rods and packings, parts that may not hold up to contractor use, are not covered under these warranties. Most Airlessco sprayers are covered by a warranty that includes coverage of piston and packings. See warranty statement for more details.

# AIRLESSCO SPRAYER SELECTION GUIDE

Choosing the right machine for the job is your **most important** decision.

TYPE OF PAINT PROJECT	SERIES
Residential . . . . .	SP
Residential/Light Commercial . . . . .	LP
Residential/Medium Commercial . . . . .	SL
Heavy Commercial . . . . .	GP
Industrial . . . . .	HSS

	PAINT SPRAYERS						TEXTURE SPRAYERS			PRESSURE WASHERS						
	ELECTRIC			GAS												
	SP			LP		SL	GS		HSS		TS			PW		
	200	300	400	500	600	1100	800	6250	9000	11000	650	900	1500	2525	2730	3030
<b>FRAME:</b>																
Stand	•		•	•							•					
HiBoy		•	•	•	•	•	•	•					•			
LoBoy				•	•				•	•		•		•	•	•
<b>MAX TIP SIZE:</b>																
1 Gun	.015	.017	.021	.023	.027	.031	.029	.041	.052	.057	—	—	.031	—	—	—
2 Guns	—	—	—	—	—	.021	—	.029	.038	.041	—	—	.021	—	—	—
<b>HIGH PRESSURE FILTER:</b>																
			•	•	•	•	•	•	•	•			•			
<b>Recommended Annual Use:</b> <i>[gallons]</i>	125	500	1,500	2,500	3,200	7,500	10,000	12,000	20,000	30,000	—	—	7,500	—	—	—
<b>MATERIAL APPLICATIONS:</b>																
Lacquer				•	•	•	•	•								
Sealer				•	•	•	•	•								
Varnish	•	•	•	•	•	•	•	•								
Water-Based Paints	•	•	•	•	•	•	•	•	•	•			•			
Oil-Based Paints	•	•	•	•	•	•	•	•	•	•			•			
Exterior Stain	•	•	•	•	•	•	•	•	•	•			•			
Multi-Color				•	•	•	•	•	•	•			•			
Block Filler				•	•	•	•	•	•	•			•			
Elastomerics				•	•	•	•	•	•	•			•			
Epoxy				•	•	•	•	•	•	•			•			
Dry Fall / Fog				•	•	•	•	•	•	•			•			
Mastic				•	•	•	•	•	•	•			•			
Dry Wall Mud				•	•	•	•	•	•	•	•	•	•			
<b>Max Working Pressure:</b> <i>[psi]</i>	2800	3000	3300	3000	3000	3000	3000	3000	3300	3300	50	60	3000	2500	2700	3000
<b>OUTPUT</b> <i>[gallons per minute]:</i>	.24	.34	.47	.54	.85	1.10	.88	1.70	2.70	3.30	.65	.90	1.10	2.5	2.7	3.0
<b>MOTOR / TYPE:</b>																
HP	DC	DC	DC	TEFC	TEFC	TEFC	Honda*	Honda*	Honda*	Honda*	—	—	TEFC	Honda*	Honda*	Honda*
	3/8	3/4	5/8	7/8	1	1-1/4	5.5	5.5	6.5	9.0	1.00	1.70	1.75	5.5	6.5	9.0

\*All Honda\* gasoline engine horsepower ratings are per SAE J1349 specifications.



# SP200 SP300 SP400

## ELECTRIC AIRLESS PAINT SPRAYERS

### SP SERIES SPRAYERS

The SP Series is Airlessco's entry-level paint sprayer. With this line of sprayers you will be able to spray a variety of interior and exterior oil and water based coatings. These are ideal sprayers for the contractor who sprays only now and again, the homeowner who wants to paint their own house, or that one big job. These lightweight piston pumps are of a compact design making them easy to move around the jobsite. You can also add a power roller attachment for more versatility.

### SP200

- APPLICATIONS:** Small to medium residential projects
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Stain and Varnish
- USAGE:** Up to 125 gallons per year
- FEATURES:**
- ▶ Pump directly from 1 or 5 gallon paint container
  - ▶ Durable stand mount is compact, lightweight and easy to transport
  - ▶ Convenient, built-in carrying handle makes moving sprayer and paint easier
  - ▶ Hardened stainless steel piston pump
  - ▶ Pressure control with user-friendly symbols for simple selection of operating modes
  - ▶ PowerPlug cord-end lights up to indicate good power source



#### SP200 SPRAYER SPECS

Part Number:	24F557 Stand
Max Tip Size:	.015
Max Output:	.24 gpm [.91 lpm]
Max Working Pressure:	2800 psi [193 bar]
Max Hose Length:	50 ft [15 m]
Unit Weight:	21 lbs [10 kg]
Motor:	3/8 hp DC

Unit comes complete with 1/4 in x 25 ft [6.4 mm x 7.5 m] Hose, 200 Series Gun, and 515 Uni-Tip™ Spray Tip

### SP300

- APPLICATIONS:** Small to medium residential projects
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Stain and Varnish
- USAGE:** Up to 500 gallons per year
- FEATURES:**
- ▶ Pump directly from 1 or 5 gallon paint container
  - ▶ Power-piston pump with easy-access inlet
  - ▶ InstaClean™ pump filter helps remove debris, reducing tip plugs and providing a better finish
  - ▶ Pressure control with user-friendly symbols for simple selection of operating modes



#### SP300 SPRAYER SPECS

Part Number:	24F558 HiBoy
Max Tip Size:	.017
Max Output:	.34 gpm [1.28 lpm]
Max Working Pressure:	3000 psi [207 bar]
Max Hose Length:	100 ft [30 m]
Unit Weight:	32 lbs [15 kg]
Motor:	3/4 hp DC

Unit comes complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip

## SP400

- APPLICATIONS:** Small to large residential projects
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Stain and Varnish
- USAGE:** Up to 1,500 gallons per year
- FEATURES:**
- ▶ Double-acting pump, transfers paint on both the up and down stroke for consistent delivery
  - ▶ Rotating ball checks maximize component life by eliminating wear on a single surface
  - ▶ Wiper ring packing wipes the inside of the pump clean, extending life up to 50%
  - ▶ Reliable pressure control for smooth spraying
  - ▶ Pump lower knocks off using only a hammer for easy repair and maintenance
  - ▶ Reliable DC motor

### SP400 SPRAYER SPECS

<b>Part Number:</b>	24F561 Stand 24F562 HiBoy
<b>Max Tip Size:</b>	.021
<b>Max Output:</b>	.47 gpm [1.8 lpm]
<b>Max Working Pressure:</b>	3300 psi [227 bar]
<b>Max Hose Length:</b>	150 ft [45 m]
<b>Unit Weight:</b>	34 lbs [16 kg]
<b>Motor:</b>	5/8 hp DC
Unit comes complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip	



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# LP500 LP600

## ELECTRIC AIRLESS PAINT SPRAYERS

### LP SERIES SPRAYERS

The Airlessco LP Series pumps deliver the durability of the Airlessco paint pump with a reliable, pulsation-free electronic pressure control system. They feature a compact, sturdy, well-balanced frame that protects the pump and makes them easy to carry. LP series pumps are powered by a dependable, totally enclosed, fan cooled, DC motor. The heart of any airless sprayer is the pump, and the durability of the Airlessco "Slow-Stroker" paint pump, with its oversized hardened stainless steel piston and self-adjusting packings is legendary.

The LP Series pumps are backed with a 2-year Advantage Protection warranty and lifetime coverage for the pump body, gearbox and electric motor. The LP Series pumps are true professional paint sprayers made for every day use. A contractor quality sprayer is an investment in productivity and must be ready to work when you are. You know you can depend on you Airlessco sprayers because our sprayers are **Built to Perform. Built to Last.**



### LP500

**APPLICATIONS:** Medium to large residential projects and light commercial buildings

**SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Multi-Color, Stain, Sealer, Varnish and Laquer

**USAGE:** Up to 2,500 gallons per year

- FEATURES:**
- ▶ LCD digital display with electronic sensing pressure control
  - ▶ Industrial quality high torque TEFC DC motors
  - ▶ Stainless steel piston and pump body
  - ▶ Exclusive triple-life **externally** adjustable packings
  - ▶ Oversized high-pressure filter



### LP500 SPRAYER SPECS

<b>Part Number:</b>	24F567 Stand 24F569 LoBoy 24F568 HiBoy
<b>Max Tip Size:</b>	.023
<b>Max Output:</b>	.54 gpm [2.0 lpm]
<b>Max Working Pressure:</b>	3000 psi [207 bar]
<b>Max Hose Length:</b>	150 ft [45 m]
<b>Unit Weight:</b>	42 lbs [19 kg] Stand 61 lbs [28 kg] LoBoy 73 lbs [33 kg] HiBoy
<b>Motor:</b>	1 hp DC
Units come complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip	

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### LP600

**APPLICATIONS:** Medium to large residential projects and small commercial buildings

**SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Multi-Color, Stain, Sealer, Varnish and Laquer

**USAGE:** Up to 3,200 gallons per year

### LP600 SPRAYER SPECS

<b>Part Number:</b>	24F570 LoBoy 24F571 HiBoy
<b>Max Tip Size:</b>	.027
<b>Max Output:</b>	.85 gpm [3.2 lpm]
<b>Max Working Pressure:</b>	3000 psi [207 bar]
<b>Max Hose Length:</b>	150 ft [45 m]
<b>Unit Weight:</b>	61 lbs [28 kg] LoBoy 73 lbs [33 kg] HiBoy
<b>Motor:</b>	1-1/4 hp DC
Units come complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip	



LP SERIES

# SL1100

## ELECTRIC AIRLESS PAINT SPRAYER

### SL SERIES SPRAYERS

The SL1100 electric sprayer is the choice of the high-volume contractor that wants a machine with the power to support multiple guns or the ability to consistently pump the heaviest coating like epoxies and elastomerics.

The SL Slow Stroker pump offers higher capacity and longer life. Other long life features are the heavy-duty gearbox with hardened steel gears, a no maintenance toothed belt motor drive, and a smooth rolling, triple chrome plated steel tube cart design with pneumatic wheels.

### SL1100

- APPLICATIONS:** Large residential projects and commercial and industrial use
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Multi-Color, Block Filler, Elastomerics, Dryfall, Mastics, Epoxy, Intumescent Coatings, Stain, Sealer, Varnish and Laquer
- USAGE:** Up to 7,500 gallons per year
- FEATURES:**
- ▶ LCD digital display with electronic sensing pressure control
  - ▶ Industrial quality, high torque TEFC DC motors
  - ▶ 2-year limited warranty with one time piston and packing allowance
  - ▶ Lifetime coverage on cylinder (body), gearbox and electric motor
  - ▶ Stainless steel piston and pump body
  - ▶ Exclusive triple-life **externally** adjustable packings
  - ▶ Oversized high-pressure filter

#### SP1100 SPRAYER SPECS

Part Number:	24F572 HiBoy
Max Tip Sizes:	.031 1 gun .021 2 guns
Max Output:	1.1 gpm [4.2 lpm]
Max Working Pressure:	3000 psi [207 bar]
Max Hose Length:	300 ft [91 m]
Unit Weight:	141 lbs [64 kg]
Motor:	1-3/4 hp TEFC DC
Unit comes complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip	



Sturdy ball bearing supported crankshaft.



Toothed belt motor drive needs **no maintenance**.



SL pump handles heavy coatings like elastomerics.



High pressure filter threads on the **inside** - prevents damage.



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# GS800 GS6250

## GAS AIRLESS PAINT SPRAYERS

### GS SERIES SPRAYERS

The GS Series paint sprayers give you versatility when power is not available. These gas airless paint sprayers combine the proven durability of the "Slow Stroker" paint pump, with a dependable Honda gas engine. Ideal for new construction or those big jobs where mobility is a necessity. Honda engines are CARB/EPA certified and include oil alert engine protection if the oil level is low. Each sprayer comes with a 2-year Advantage Protection warranty with a one time piston and packing allowance. Lifetime coverage on cylinder (body) and gearbox.

### GS800

- APPLICATIONS:** Large residential projects and commercial and industrial use
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Multi-Color, Stain, Sealer, Varnish and Laquer
- USAGE:** Up to 10,000 gallons per year
- FEATURES:**
- ▶ Electronic sensing pressure control
  - ▶ Honda GX160 engine with a 2-year warranty and oil alert engine protection
  - ▶ Stainless steel piston and pump body
  - ▶ Exclusive triple-life **externally** adjustable packings
  - ▶ Oversized high-pressure filter



#### GS800 SPRAYER SPECS

Part Number:	24F574 HiBoy
Max Tip Size:	.029
Max Output:	.88 gpm [3.3 lpm]
Max Working Pressure:	3000 psi [207 bar]
Max Hose Length:	300 ft [91 m]
Unit Weight:	107 lbs [49 kg]
Engine:	Honda GX160 5.5 hp
Unit comes complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 2 ft [.6 m] Whip Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip	

### GS6250

- APPLICATIONS:** Large residential projects and commercial and industrial use
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Multi-Color, Block Filler, Elastomerics, Dry Fall, Mastics, Epoxy, Stain, Sealer, Varnish and Laquer
- USAGE:** Up to 12,000 gallons per year
- FEATURES:**
- ▶ High torque clutch
  - ▶ Electronic sensing pressure control
  - ▶ Honda GX160 engine with a 2-year warranty and oil alert engine protection
  - ▶ Stainless steel piston and pump body
  - ▶ Exclusive triple-life **externally** adjustable packings
  - ▶ Oversized high-pressure filter



#### GS6250 SPRAYER SPECS

Part Number:	24F575 HiBoy
Max Tip Sizes:	.041 1 gun .029 2 guns
Max Output:	1.70 gpm [6.4 lpm]
Max Working Pressure:	3000 psi [207 bar]
Max Hose Length:	300 ft [91 m]
Unit Weight:	136 lbs [62 kg]
Engine:	Honda GX160 5.5 hp
Unit comes complete with 1/4 in x 50 ft [6.4 mm x 15 m] Hose, 2 ft [.6 m] Whip Hose, 500 Series Gun, and 517 Uni-Tip Spray Tip	

Shown with optional 30 gallon suction set.



# HSS9000 HSS11000

## GAS HYDRAULIC AIRLESS PAINT SPRAYERS

### HSS SERIES SPRAYERS

The Airlessco HSS Series is designed with the features painters have come to expect while raising the bar in hydraulic and paint pump performance. In addition to increased paint pump performance, we substantially enhanced durability. The HSS Series is offered with a variety of available power options that let you take advantage of the greater performance and value potential.

### HSS9000 and HSS11000

- APPLICATIONS:** Large residential projects and commercial and industrial use
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Multi-Color, Block Filler, Elastomers, Dry Fall, Mastics, Epoxy, Intumescent Coatings, Roof Coatings
- USAGE:** Up to 30,000 gallons per year
- FEATURES:**
- ▶ Easily pumps heavy bodied coatings
  - ▶ Slow stroking design for long life
  - ▶ Less frequent maintenance for reduced operating costs and down time
  - ▶ Larger inlet seat results in higher flow
  - ▶ Long pump is submerged in material – allowing heavy materials to be sprayed
  - ▶ Oversized hydraulic pump for long life
  - ▶ Large capacity reservoir keeps the system cool
  - ▶ Lower operating temps for reduced friction and wear
  - ▶ Pump assembly swivels up and locks for easy service access or storage
  - ▶ Belt guard pivots open for easy removal of engine

**The New Standard  
in Hydraulic Sprayers!**

HSS SERIES SPRAYER SPECS		
	HSS9000	HSS 11000
Part Number:	24F577 HiBoy	24F578 HiBoy
Max Tip Sizes:	.052 1 gun .038 2 guns Up to .027 3 guns	.057 1 gun .041 2 guns Up to .031 3 guns
Max Output:	2.7 gpm [10.2 lpm]	3.3 [12.6 lpm]
Max Working Pressure:	3300 psi [227 bar]	3300 psi [227 bar]
Max Hose Length:	300 ft [91 m]	300 ft [91 m]
Unit Weight:	140 lbs [64 kg] without engine	232 lbs [105 kg] without engine
Engine:	Honda GX200 6.5 hp	Honda GX270 9.0 hp

Both units come complete with 3/8 in x 50 ft [9.5 mm x 15 m] Hose, 3 ft [.9 m] Whip Hose, Mastic Gun, and 531 Uni-Tip Spray Tip



# TS650 TS900 TS1500

## TEXTURE SPRAYERS



### TS SERIES TEXTURE SPRAYERS

The TS650 and TS900 are the ideal texture sprayers for residential interior refinishing and repairs, new-construction finishing projects and light commercial jobs. Offering a fast, high-quality finish, these durable Airlessco texture sprayers feature large material hoppers and lightweight spray guns which are designed for effortless spraying throughout the job.

#### TS650

- APPLICATIONS:** Residential and light commercial interiors  
**SPRAY:** Simulated Acoustic, Drywall Mud  
**HOPPER CAPACITY:** Up to 5 gallons  
**FEATURES:**
- ▶ Small, lightweight and portable – easy to bring on and off the jobsite
  - ▶ Delivers smooth material flow for uniform coverage and a consistent pattern
  - ▶ Up to 5 times faster than a traditional hopper gun
  - ▶ Designed for use with a user supplied air compressor
- User-supplied air compressor with minimum performance of 3.5 cfm [1.10 cu m/min] at 40 psi [2.8 bar] required for most applications.

#### TS650 SPRAYER SPECS

Part Number:	24F565
Nozzles:	6 mm, 8 mm
Max Output:	.65 gpm [2.5 lpm]
Max Working Pressure:	50 psi [3.5 bar]
Max Hose Length:	20 ft [6 m]
Unit Weight:	25 lbs [11.3 kg]
Motor:	1.00 hp
Unit comes complete with 3/4 in x 20 ft [19 mm x 6 m] Material Hose, 6, 8 mm Nozzles and Air Spray Trigger Gun	



**AIR COMPRESSOR  
SOLD SEPARATELY**

#### TS900

- APPLICATIONS:** Residential and light commercial interiors  
**SPRAY:** Simulated Acoustic, Drywall Mud  
**HOPPER CAPACITY:** Up to 8 gallons  
**FEATURES:**
- ▶ High-capacity on-board air compressor produces 4.0 cfm at 40 psi to project material farther
  - ▶ RotoFlex™ II texture pump delivers smooth material flow for uniform coverage and consistent spray pattern
  - ▶ Dual-use gun quickly converts to hopper gun for touch-up jobs
  - ▶ Bonded material/air hose with no-tools hose connections for easy handling
  - ▶ Large capacity hopper holds up to 8 gallons of material for less refills
  - ▶ Easy to use operator controls
  - ▶ Single-motor design powers both the pumping system and air compressor for maximum efficiency and compactness

#### TS900 SPRAYER SPECS

Part Number:	24F566
Nozzles:	4 mm, 6 mm, 8 mm, 12 mm
Max Output:	.9 gpm [3.4 lpm]
Max Working Pressure:	60 psi [4.2 bar]
Max Hose Length:	25 ft [7.5 m]
Unit Weight:	60 lbs [27.2 kg]
Motor:	1.70 hp
Unit comes complete with 3/4 in x 25 ft [19 mm x 7.5 m] Material Hose, 4, 6, 8, 12 mm Nozzles and Air Spray Trigger Gun	



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TS SERIES

## TS SERIES AIRLESS/TEXTURE SPRAYER

The TS1500 airless/texture sprayer is the choice of the high-volume contractor that wants a machine with the ability to pump extremely heavy materials. The TS1500 is the ideal pump to spray a skim coat layer of drywall mud for a Level 5 finish.

The TS1500 is especially designed for heavy coatings, it has an extra long piston with the foot valve located at the bottom of the pump to give you the suction you need for those heavy coatings. Other long life features include the heavy-duty gearbox with hardened steel gears, a no maintenance toothed belt motor drive and a smooth rolling, triple chrome plated steel tube cart design with pneumatic wheels.

LCD digital display offers a precise readout of output pressure from 250 to 3000 PSI with the power being provided by a totally enclosed, fan-cooled industrial quality, TEFC DC motor.



### TS1500

- APPLICATIONS:** Large residential projects and commercial and industrial use
- SPRAY:** Water and Oil-Based Coatings, 100% Acrylics, Block Fillers, Elastomerics, Dry Fall, Mastics, Epoxy, Intumescent Coatings, Waterproofing Coatings and Drywall Mud
- USAGE:** Up to 7,500 gallons per year
- FEATURES:**
- ▶ LCD digital display with electronic sensing pressure control
  - ▶ Industrial quality high torque DC motor
  - ▶ Stainless steel piston sleeve

#### TS1500 SPRAYER SPECS

- Part Number:** 24F573 HiBoy
- Max Tip Sizes:** .031 1 gun  
.021 2 guns
- Max Output:** 1.10 gpm [4.2 lpm]
- Max Working Pressure:** 3000 psi [207 bar]
- Max Hose Length:** 300 ft [91 m]
- Unit Weight:** 141 lbs [64 kg]
- Motor:** 1-3/4 hp TEFC DC
- Unit comes complete with 3/8 in x 50 ft [9.5 mm x 6 m] Hose, 3 ft [.9 m] Whip Hose, Mastic Gun and 517, 627 Uni-Tip Spray Tips

## TEXTURE APPLICATION GUIDE

**Simulated Acoustic [Popcorn]**



**Orange Peel, Fine Splatter**



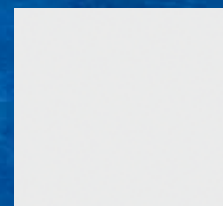
**Splatter**



**Knockdown**



**Smooth, Level 5 and Skim Coat**



### COMMONLY USED MATERIALS

- |   |   |   |   |  |
|---|---|---|---|--|
| <ul style="list-style-type: none"> <li>▶ Ceiling Spray Textures Containing Polystyrene or Vermiculite Aggregate (Fine, Medium, Coarse)</li> </ul> | <ul style="list-style-type: none"> <li>▶ All-Purpose Joint Compounds</li> <li>▶ Lightweight Joint Compounds</li> <li>▶ Wall and Ceiling Spray Textures</li> </ul> | <ul style="list-style-type: none"> <li>▶ All-Purpose Joint Compounds</li> <li>▶ Lightweight Joint Compounds</li> <li>▶ Wall and Ceiling Spray Textures</li> </ul> | <ul style="list-style-type: none"> <li>▶ All-Purpose Joint Compounds</li> <li>▶ Lightweight Joint Compounds</li> <li>▶ Wall and Ceiling Spray Textures</li> </ul> | <ul style="list-style-type: none"> <li>▶ All-Purpose Joint Compounds</li> <li>▶ Lightweight Joint Compounds</li> <li>▶ Wall and Ceiling Spray Textures</li> <li>▶ Skim Coat Materials</li> <li>▶ Wall Surfacing Materials</li> </ul> |
|---|---|---|---|--|

### SPRAYER RECOMMENDATIONS

TS650  
TS900

TS650  
TS900  
TS1500\*  
HSS9000\*  
HSS11000\*

TS650  
TS900  
TS1500\*  
HSS9000\*  
HSS11000\*

TS650  
TS900  
TS1500\*  
HSS9000\*  
HSS11000\*

TS1500\*  
HSS9000\*  
HSS11000\*

\*User supplied air compressor and Air Atomizer Kit [Part # 120117] required for this application.

# PW2525 PW2730 PW3030

## PRESSURE WASHERS



### PW SERIES PRESSURE WASHERS

Airlessco pressure washers offer innovative features and reliable components to make your job easier and more productive.

You'll spend less time on set-up with our one-hand hose connection and built-in chemical injector. Use Airlessco pressure washers for surface preparation before painting houses, decks, fences, buildings and more.

#### FEATURES:

- ▶ Dependable Honda engines
- ▶ General pump with unloader, thermal relief and over-pressure protection
- ▶ Low-profile cart for easy transport; easy to lift
- ▶ Double swivel on high pressure hose prevents tangling
- ▶ Self-siphoning chemical hose
- ▶ Features a steel, powder-coated cart, built-in chemical injector, nozzle holder and gun-hose rack



### PW SERIES PRESSURE WASHER SPECS

	PW2525	PW2730	PW3030
Part Number:	262305	262306	262308
Spray Nozzles:	4 Color-coded Quick-Connect	5 Color-coded Quick-Connect	5 Color-coded Quick-Connect
Max Output:	2.5 gpm [9.5 lpm]	2.7 gpm [10.2 lpm]	3.0 gpm [11.3 lpm]
Max Pressure:	2500 psi [172 bar]	2700 psi [187 bar]	3000 psi [207 bar]
Water Pump:	Direct Drive Axial Piston	Direct Drive Crankshaft	Direct Drive Crankshaft
Hose Length:	25 ft [7.5 m]	50 ft [15.2 m]	25 ft [7.5 m]
Unit Weight:	75 lbs [34 kg]	85 lbs [39 kg]	130 lbs [59 kg]
Engine:	Honda 160 cc [5.5 hp]	Honda 200 cc OHV [6.5 hp]	Honda 270 cc OHV [9.0 hp]

PW2525 unit comes complete with 3/8 in x 25 ft [9.5 mm x 7.5 m] High Pressure Water Hose and Standard Gun with Insulated Wand, 4 Spray Tips [0°, 15°, 40°, Chemical], 4 ft [1.2 m] Chemical Tube

PW2730 and PW3030 units come complete with 3/8 in x 50 ft [9.5 mm x 15 m] Non-marking, High Pressure Water Hose and Professional Grade Gun with Rubber Grip Wand, 5 Spray Tips [0°, 15°, 25°, 40°, Chemical], 4 ft [1.2 m] Chemical Tube



## PW SERIES ACCESSORIES

### NOZZLES

▶ **Standard Nozzles [PW2525, PW2730]**

244768

Includes: 0°, 15°, 25°, 40°

805634

Includes: Chemical Injector Nozzle

805535 - 0° Red

805536 - 15° Yellow

805537 - 25° Green

805538 - 40° White



▶ **Standard Nozzle [PW3030]**

244769

Includes: 0°, 15°, 25°, 40°

805634

Includes: Chemical Injector Nozzle

805539 - 0° Red

805540 - 15° Yellow

805541 - 25° Green

805542 - 40° White

▶ **Rotating Nozzle**

198012



▶ **Oscillating Nozzle**

198013

### HIGH PRESSURE HOSE

16E286

3/8 in x 25 ft [10 mm x 7.5 m] with threaded connection, 3500 psi [241 bar, 24.1 MPa]



244783

3/8 in x 50 ft [10 mm x 15 m] non-marking hose with quick disconnects, 4000 psi [276 bar, 27.6 MPa]

### GUNS

24E723

Professional Grade Gun with 36 inch lance and rubber grip, 5000 psi [344 bar, 34.4 MPa]

24E725

Standard Gun for use with PW2525



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# ASM AIRLESS Accessories

## AIRLESS SPRAY EQUIPMENT ACCESSORIES

### Uni-Tip Universal Reversible Spray Tips 69-XXX

- ▶ High quality carbide tip means a superior spray pattern and a longer useable fan pattern life
- ▶ The color-coded handle makes it easy to identify the tip size on the job
- ▶ Each tip individually tested for consistent fan and orifice size
- ▶ One-piece Uni-Tip seal means fewer parts on hand
- ▶ Uni-Tip seal is compatible with the full range of paints and solvents
- ▶ Pinned Handle resists twisting and breakage
- ▶ Nib on handle for seal replacement



### Fine-Finish Uni-Tip 69-FFXXX

- ▶ All the features of the Uni-Tip Plus, double orifice gives finer atomization of fine-finish materials resulting in a high-quality finish
- ▶ Up to 85% transfer efficiency

### Uni-Tip Hand-Tight Base/Guard [Tip not included] 248200

- ▶ "G" thread is 7/8 in [22 mm]
- ▶ Aluminum doesn't rust
- ▶ Virtually eliminates paint buildup and dripping
- ▶ Easy no-tools assembly
- ▶ Quickly change from horizontal to vertical spray pattern



### Uni-Tip Seal 248228 [5-pack]

- ▶ Easily installs without tools



### Standard Uni-Tips 69-XXX

Fan Width Inches	Gray .009	Red .011	Orange .013	Yellow .015	Blue .017	Green .019	Purple .021	Brown .023	Black .025	Black .027	Black .029	Black .031	Black .035	Black .045	Black .061
2 in			113	115											
4 in	209	211	213	215	217	219	221								
6 in	309	311	313	315	317	319	321			327					
8 in	409	411	413	415	417	419	421	423	425	427	429	431	435		
10 in	509	511	513	515	517	519	521	523	525	527		531	535		
12 in	609		613	615	617	619	621	623	625			631	635	645	661
16 in													835		

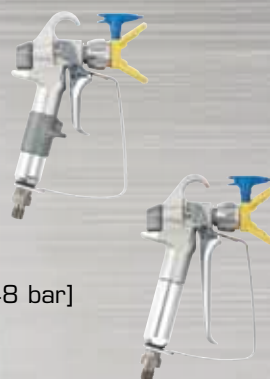
### Fine Finish Uni-Tips 69-FFXXX

Fan Width Inches	Red .011	Orange .013	Yellow .015	Blue .017	Green .019
4 in	211	213	215		
6 in	311	313	315		
8 in	411	413	415		
10 in		513		517	
12 in					619

### 500 SERIES AIRLESS SPRAY GUNS

The 500 Series gun is designed for durability, spraying performance and a long life.

- ▶ Lightweight gun with easy trigger pull
  - ▶ Includes 517 Uni-Tip and guard
  - ▶ Heavy-duty swivel allows easy gun movement
  - ▶ Split handle for easy filter removal
  - ▶ Available "G" thread only
  - ▶ Maximum working pressure 3600 psi [24.8 MPa, 248 bar]
- |        |                           |
|--------|---------------------------|
| 289316 | 2-Finger Gun with Uni-Tip |
| 288681 | 4-Finger Gun with Uni-Tip |
| 288817 | Repair Kit                |



### 200 SERIES AIRLESS SPRAY GUN

- ▶ Easy-access in-handle paint filter reduces tip clogging and improves finish
  - ▶ Comfortable 4-Finger Trigger
  - ▶ Ideal for small projects
  - ▶ Includes 515 Uni-Tip and Guard
  - ▶ Maximum working pressure 3600 psi [24.8 MPa, 248 bar]
- |       |                           |
|-------|---------------------------|
| 251-U | 4-Finger Gun with Uni-Tip |
|-------|---------------------------|



### AIRLESS HOSE

- ▶ 3300 psi [22.7 MPa, 227 bar] rating
  - ▶ Swivel couplers and spring guards on both ends
  - ▶ Can be coupled with other airless hose
  - ▶ Female fitting ends
- |         |                                 |
|---------|---------------------------------|
| HSE1450 | 1/4 in x 50 ft [6.4 mm x 15 m]  |
| HSE3850 | 3/8 in x 50 ft [9.5 mm x 15 m]  |
| 245449  | 1/4 in x 25 ft [6.4 mm x 7.5 m] |



### WHIP HOSE

- ▶ Whip hoses add flexibility and reduce operator fatigue
- |         |                                      |
|---------|--------------------------------------|
| HSE3163 | 3 ft x 3/16 in [0.9 m x 4.8 mm; MXF] |
| 255439  | 3 ft x 1/4 in [0.9 m x 6.4 mm; MXF]  |
| HSE3165 | 5 ft x 3/16 in [1.5 m x 4.8 mm; MXF] |



### GUN HOSE KITS

- ▶ 500 Series Gun with Uni-Tip, Hand-Tight Base and 1/4 in x 50 ft [6.4 mm x 15 m] Airless Hose
  - ▶ Available "G" thread only
- |        |              |
|--------|--------------|
| 256244 | 4-Finger Gun |
| 256245 | 2-Finger Gun |



### GUN & HOSE CONNECTORS

- |        |  |
|--------|--|
| 4410   | 3/8 in [npt] x 3/8 in [npt] MBE            |
| 4413   | 1/4 in [npt] x 1/4 in [npt] Hex Nipple MBE |
| 4414   | 1/4 in [npt] x 3/8 in [npt] MBE            |
| 162485 | 3/8 in [npt] x 3/8 in [npsm] MBE           |
| 239663 | 1/4 in [npt; M] x 1/4 in [npsm; F] Swivel  |



# TS SERIES

## TEXTURE EQUIPMENT ACCESSORIES

### AIRLESSCO PROFESSIONAL HOPPER GUN 246409

Sprays acoustics, drywall mud, waterproofing material, pool deck sealant, stucco, and most gravity-fed materials. Angled 1-1/2 gallon [5.7 L] hopper allows more material capacity for longer spraying before refills.

### TS650 GUN 288906



### TS900 GUN 288905



### MASTIC TEXTURE GUN 24F690

▶ All purpose high pressure texture gun with 531 Uni-Tip

### SPRAY NOZZLES & REPLACEMENT PARTS

234153



Spray Nozzles

Beige, 4 mm — Fine Finish, Orange Peel

White, 6 mm — Orange Peel, Fine Splatter

Gray, 8 mm — Splatter, Small to Medium Knockdown

Black, 12 mm — Acoustics, Large Knockdown, Popcorn

288622

20 ft [6.1 m] Material Hose for TS650

234149

25 ft [7.6 m] Material/Air Hose for TS900

15C090

Viscosity Ball — All Machines

288623

RotoFlex II Replacement Pump Hose for TS650 or TS900

258000

Gun Repair Kit for TS650 Gun

234159

Gun Repair Kit for TS900 Gun

234162

Material Hose Plug and Hopper Gun Attachment Plug

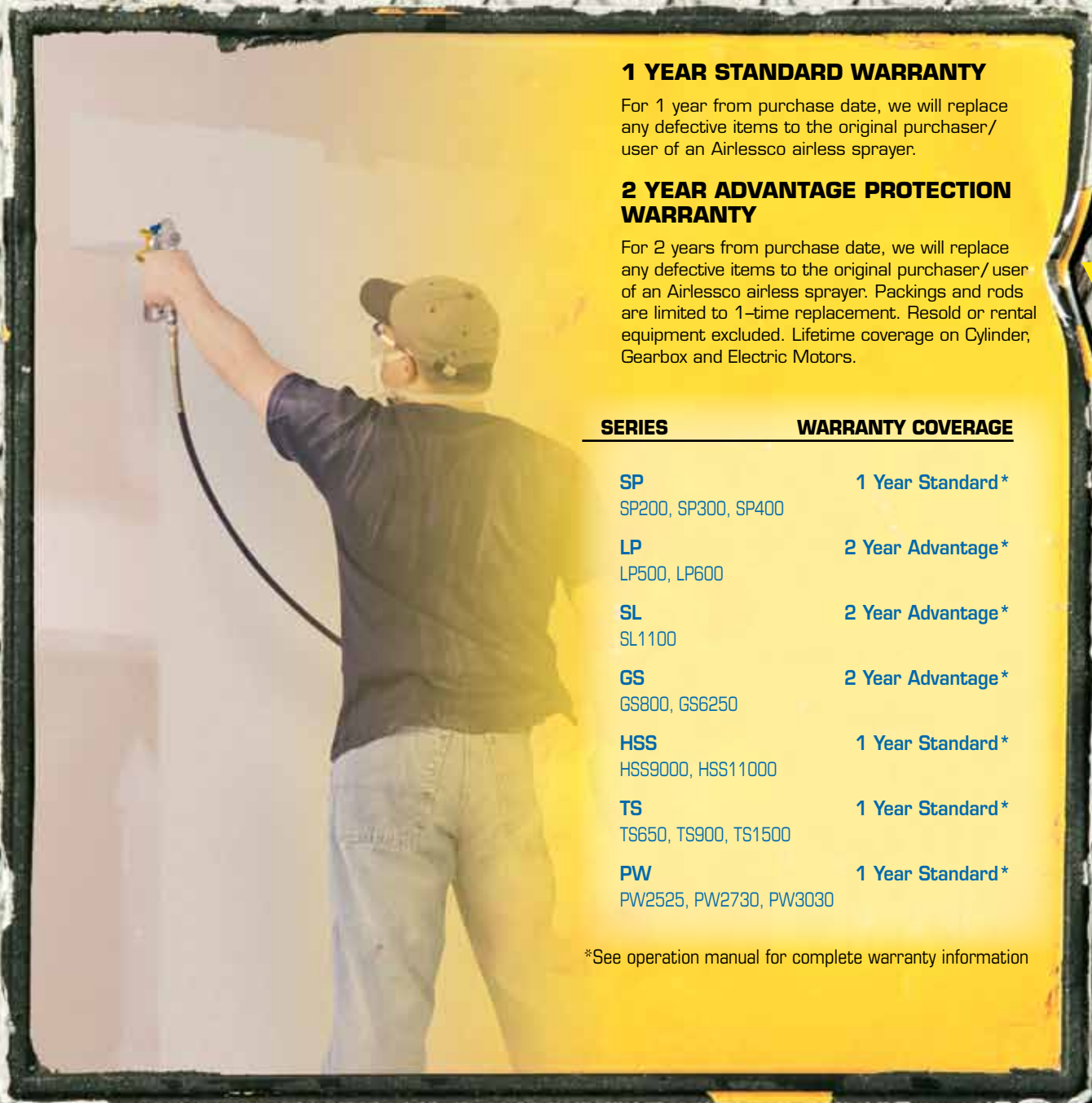
234188

Hopper Clamp





# AIRLESSCO WARRANTIES



## 1 YEAR STANDARD WARRANTY

For 1 year from purchase date, we will replace any defective items to the original purchaser/ user of an Airlessco airless sprayer.

## 2 YEAR ADVANTAGE PROTECTION WARRANTY

For 2 years from purchase date, we will replace any defective items to the original purchaser/ user of an Airlessco airless sprayer. Packings and rods are limited to 1-time replacement. Resold or rental equipment excluded. Lifetime coverage on Cylinder, Gearbox and Electric Motors.

<u>SERIES</u>	<u>WARRANTY COVERAGE</u>
<b>SP</b> SP200, SP300, SP400	1 Year Standard*
<b>LP</b> LP500, LP600	2 Year Advantage*
<b>SL</b> SL1100	2 Year Advantage*
<b>GS</b> GS800, GS6250	2 Year Advantage*
<b>HSS</b> HSS9000, HSS11000	1 Year Standard*
<b>TS</b> TS650, TS900, TS1500	1 Year Standard*
<b>PW</b> PW2525, PW2730, PW3030	1 Year Standard*

\*See operation manual for complete warranty information



# SPRAYER SPECIFICATIONS



Model	SP200	SP300	SP400	LP500	LP600	SL1100
Part Number:	24F557	24F558	24F561 Stand 24F562 HiBoy	24F567 Stand 24F569 LoBoy 24F568 HiBoy	24F570 LoBoy 24F571 HiBoy	24F572 HiBoy
Max Tip:	.015	.017	.021	.023	.027	.031
Max psi/bar:	2800/193	3000/207	3300/227	3000/207	3000/207	3000/207
Max gpm/lpm:	.24/9	.34/1.3	.47/1.8	.54/2.0	.85/3.2	1.10/4.2
Weight lbs/kg:	21/10	36/15	34 Stand, 65 HiBoy	42 Stand, 61 LoBoy, 73 HiBoy	61 LoBoy, 73 HiBoy	141
Max Hose Length ft/m:	50/15	100/30	150/45	150/45	150/45	300/90
Motor:	3/8 hp DC	3/4 hp DC	5/8 hp DC	7/8 hp TEFC	1-1/4 hp TEFC	1-3/4 hp TEFC
Warranty:	1 Year Standard	1 Year Standard	1 Year Standard	2 Year Advantage Protection	2 Year Advantage Protection	2 Year Advantage Protection



Model	TS650	TS900	TS1500
Part Number:	24F565	24F566	24F573 HiBoy
Max Tip:	—	—	.031
Max psi/bar:	50/3.5	60/4.2	3000/207
Max gpm/lpm:	.65/2.5	.90/2.5	1.10/4.2
Weight lbs/kg:	25/11.3	60/27.2	141/64
Max Hose Length ft/m:	20/6	25/8	300/90
Motor:	1.00 hp	1.70 hp	1.75 hp TEFC
Compressor Air Output:	<ul style="list-style-type: none"> <li>User supplied air compressor required</li> <li>Minimum air compressor rating 3.5 cfm at 40 psi</li> </ul>	• 4.0 cfm at 45 psi	
Warranty:	1 Year Standard	1 Year Standard	1 Year Standard

Model	PW2525	PW2730	PW3030
Part Number:	262305	262306	262308
Max psi/bar:	2500/176	2700/186	3000/206
Max gpm/lpm:	2.5/9.5	2.7/10.2	3.0/11
Weight lbs/kg:	75/34	85/39	130/59
Engine:	Honda 160 cc (5.5 hp)	Honda 200 cc (6.5 hp)	Honda 270 cc (9.0 hp)
Pump Type:	Radial Axial Pump	General Pump, Triplex Piston Ceramic Plunger	General Pump, Triplex Piston Ceramic Plunger
Spray Nozzles:	<ul style="list-style-type: none"> <li>0° Red – 805535</li> <li>15° Yellow – 805536</li> <li>25° Green – 805537</li> <li>40° White – 805538</li> <li>Black Chemical Injector – 805634</li> <li>Set of 4 Tips (0°, 15°, 25°, 40°) – 244768</li> </ul>	<ul style="list-style-type: none"> <li>0° Red – 805535</li> <li>15° Yellow – 805536</li> <li>25° Green – 805537</li> <li>40° White – 805538</li> <li>Black Chemical Injector – 805634</li> <li>Set of 4 Tips (0°, 15°, 25°, 40°) – 244768</li> </ul>	<ul style="list-style-type: none"> <li>0° Red – 805539</li> <li>15° Yellow – 805540</li> <li>25° Green – 805541</li> <li>40° White – 805542</li> <li>Black Chemical Injector – 805634</li> <li>Set of 4 Tips (0°, 15°, 25°, 40°) – 244769</li> </ul>
Warranty:	1 Year Standard	1 Year Standard	1 Year Standard



Model	GS800	GS6250	HS9000	HS11000
Part Number:	24F574 HiBoy	24F575 HiBoy	24F577	24F578
Max Tip:	.029	.041	.052	.057
Max psi/bar:	3000/207	3000/207	3300/227	3300/227
Max gpm/lpm:	.88/3.3	1.70/6.4	2.70/10.2	3.30/12.6
Weight lbs/kg:	113	136	140	232
Max Hose Length ft/m:	300/90	300/90	300/90	300/90
Engine:	Honda GX160 (5.5 hp)	Honda GX160 (5.5 hp)	Honda GX200 (6.5 hp)	Honda GX270 (9.0 hp)
Warranty:	2 Year Advantage Protection	2 Year Advantage Protection	1 Year Standard	1 Year Standard



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#### **AUTHORIZED AIRLESSCO SERVICE AGENCIES**

Call 800-223-8213 or see our web site for the nearest authorized Airlessco Service Center.

#### **WARRANTY**

Airlessco warrants its products to be free of defects in material and workmanship. See operation manual for complete warranty information.

#### **[www.Airlessco.com](http://www.Airlessco.com)**

Visit us on the web for promotions, product updates, manuals, dealers, service center and general information.

