

THE MOST
COST-EFFECTIVE
SPRAY GUN IN
THE WORLD

HIGH EFFICIENCY ATOMIZATION

SAVE PAINT



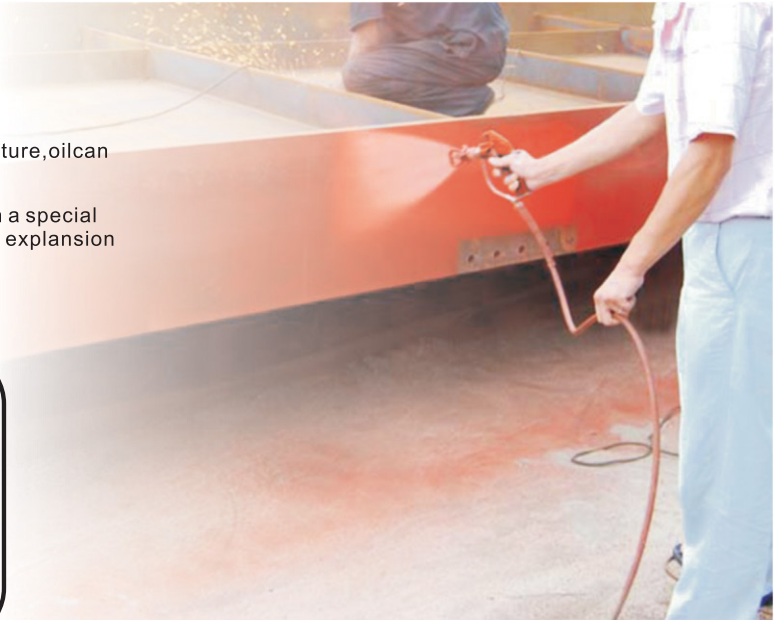
AIRLESS PAINT SPRAYER



R45

Key Application

- Shipbuilding, Maritime, Trains produce and maintain.
- Anticorrosive of Ocean engineering, container, steel structure, oil can and pipeline, indoor/outdoor wall painting.
- Paints use high pressure up to 31.5Mpa(4567psi) through a special nozzle spurt. when the high pressure paint up to the air, it expansion very quickly, mist into small grain and then adsorbed by the painted parts.



R45

Pressure ratio: 45:1
 Max air inlet pressure: 100PSI(0.7Mpa)
 Max fluid outlet Pressure: 31.5Mpa
 No load flow rate: 17L/min(60cpm)
 Stroke length: 120mm
 Air inlet size: 3/4NPT
 Fluid inlet size: 1NPT
 Fluid outlet size: 1/2NPT, 3/8NPT or 1/4NPT
 Net weight: 98kg

Powered by compressed air, to control the motor supporting pressure and paint pressure from airless paint sprayer by adjusting knob.

811 airless paint sprayer only available for R45 air-assist airless pump.

High pressure hose would withstand 13600psi.

Piston structured, big volume, stable pressure, double paint outlet coupler and built-in filter.

The narrow wheel design provided with better load bearing, more convenient to narrow paint application.

The ground connection would reduce the danger from static and electric shock.

The soft hose would withstand the organic solvents, with 8 mesh and 16 mesh double inlet filter screen.

Paint inlet hose.

AIRLESS PAINT SPRAYER

488

- CPU controlled system can show the working condition of the machine clearly.
- Improved piston structure makes the O-rings more durable and easy to replace.
- Smart design makes it easy to carry.
- Long performance life motor is ideal for industrial.

Key application:

- Industrial construction.
- Steel structure.
- Indoor & outdoor painting.
- Chemical equipment.

Main data:

- Voltage frequency: 220V/50HZ
- Motor Size: 1.2HP (900W)
- Max pressure: 3300psi (22.7Mpa)
- Standard Nozzle size: 517(0.017")
- Flow rate: 2.1L/min
- Length of high pressure hose: 15m
- Max pressure for the hose: 83Mpa
- High pressure discharge connection: 1/4-18Npsm
- Net weight: 16.5kg

- The heavy-duty choice for small painting contractors, property owners, handymen and large contractors with frequent spraying needs.
- Airless sprayers are easy to use, allow fast coverage, and provide high-quality finishes on a wide range of surfaces.
- It apply material up to 4 times faster than using a brush and 2 times faster than using a roller, helping you finish your projects faster.

- Including: 1pc 15m high pressure hose, 1pc Airless spray gun 818C, 1pc 45mm Extension AP8641-1

488

Soft grip handle with extra comfort and control.

Infinitely pressurized switch control.

PC control system can show the working condition of the machine clearly.

Plastic container is available for intake tube.

12" long power cord is more convenient to longer distance operation.

Brushless Motor

The rotatable syphon is more convenient to various direction.

This smart filter design brings more convenient on cleaning up and disassembling.

Stainless steel intake tube can be more stronger and durable

Improved piston structure makes the O-ring more durable and easy to replace.

650

Application

- Wall emulsion paint, coating, colorants, steel structure anticorrosion paint, epoxy paint, enamel paint, paint on the metal surface
- Low unique watchdog technology to ensure the equipment work voltage instability continues in the site!
- Low mocr2 separate steel bushing, super wear-resistant, cleaning so easy!
- The biggest can support 721 nozzles, improve construction efficiency.
- Low per minute 2000 unique inductive intelligent recognition nozzle technology, whether home or tooling
- Cut the calm calm.
- Voltage/Frequency:220(V)/50/60Hz
- Motor size:4HP(3000W)
- Max pressure:3300PSI(227bar)
- Standard Nozzle size:517(0.017")
- Flow rate:50L/min(17.6cpm)
- Max.pressure for the hose/Length:83Mpa/≥15mm
- Max spray tip:721(0.031")
- Weight:55kg(121lb)



Supply power for the machine.

Adjust the working pressure of the machine.

Control the circuit, reflect the real time status of the machine.

Pressure relief for the pump, keep the button level direction for working (keep pressure), vertical direction for pressure relief and back.

Suction and pressure structure.

Suction the coating material from it.

Specifications:

520

Voltage / Frequency: 220V±10%/50Hz
Power rating: 3HP (2200W)
Max. output pressure:3300PSI(22.7Mpa)
Flow rate:3.0L/min±10%
Standard Nozzle:517 (0.017")
Output connection:1/4-18NPSM
Length of the hose:83MPa/15m
Weight: 16.5kg

Brushless Motor

Applications:

- Widely used in vehicle, building, shipping, Chemical Equipment painting. Designed for oil paint, texture, enamel paint, acrylic etc.

AIRLESS PAINT SPRAYER

Feature:

- Micro switch assure the accuracy of the pressure control.
- Smart body, Low noise motor with great power .
- Typical anti-wear material reduce the cost of maintenance.
- Special O-ring design and material make the pump longer lifetime breakdown.
- Exclusively designed, easy replaceable suction tube help easier for cleaning the ball valve
- Micro-electronics regulator is beat for steel antirust and anticorrision painting.

Applications:

- Widely used in vehicle, building, shipping, Chemical Equipment painting. Designed for oil paint, texture, enamel paint, acrylic etc.

Specifications:

450

Voltage/Frequency: 220V/50HZ

455

- Voltage / Frequency: 120V/60HZ
- Motor size: 1.2HP (900W)
- Max pressure: 3300psi (22.7Mpa)
- Max Flow rate: 2.2(L/min)
- Standard Nozzle: 517(0.017")
- Output connection: 1/4-18NPSM
- Length of the hose: 83Mpa/15M
- Weight: 15.5kg

Key Applications:

- Industrial Construction.
- Steel Structure .
- Indoor&outdoor painting.
- Chemical Equipment .

470

- Voltage / Frequency: 220V/50HZ

475

- Voltage/Frequency:110V/60HZ
- Motor size: 1.2HP (900W)
- Max pressure: 3300PSI (22.7Mpa)
- Standard Nozzle size: 517 (0.017")
- Spraying width: 250-310mm
- Flow rate:2.1L / min
- Length of high pressure hose:15M
- Max.pressure for the hose: 83Mpa



Carbon Brush Motor

AIRLESS PAINT SPRAYER

- Light-weighted, high productivity airless sprayer for both DIY and professionals.
- Equipped with single-phase motor, piston pump, high-pressure metal airless spray gun with die cast aluminum housing and in-line spray gun filter, replaceable spray tip in full size, industrial grade.
- Tungsten carbide valves and seals.

AP8623

Voltage / Frequency: 120V/60HZ

AP8623N

Voltage/Frequency: 220V/50HZ

- Suitable for all kinds of colorant, varnish, lacker, Light to medium viscosity latex paint, Chlorinated.
- Rubber paint, epoxy paint etc. For Small to Medium indoor / outdoor wall painting, anticorrosive project etc.

