

REPRESENTATIVE PRE-SHIPMENT EVIDENCE

Airless Paint Sprayer Inspection Record

Public summary • Inspection month: August 2026

Public-release note

This document is derived from an internal inspection record. Customer, order, product-model, inspector and supplier identifiers have been removed. Results apply only to the inspected sample and are not a product certification or a guarantee for another model, production lot or order.

Record overview

Product	Airless paint sprayer	Record type	Internal pre-shipment inspection summary
Inspection month	August 2026	Sample size	20 units (as recorded)
Sampling reference	GB/T 2828.1-2003, General Level I (as recorded)	AQL	Critical 0 • Major 1.5 • Minor 4.0
Brand / model	Removed for public release	Source outcome	No exception documented in the supplied record

Inspection scope

- Visual and assembly review of housing, controls, cable, labels, hardware and visible workmanship.
- Functional testing in recirculation, spray-gun open and spray-gun stopped conditions.
- Electrical safety measurements covering dielectric strength, protective grounding and insulation resistance.
- Review of recorded electrical component specifications, accessories and packaging data.



Representative product overview; customer branding is not shown.

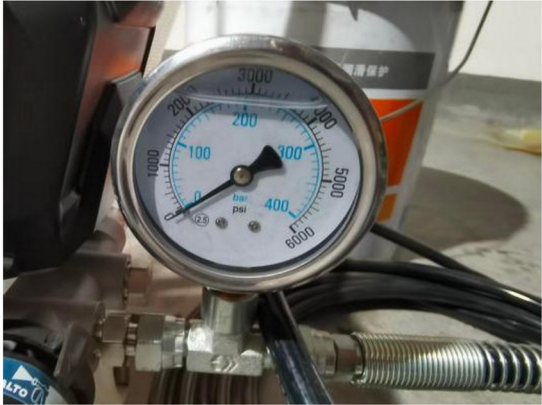
Recorded functional results

Operating condition	Current	Power	Flow	Pressure
Recirculation	3.20 A	382 W	2.0 L/min	—
Spray gun open	5.36 A	621 W	1.1 L/min	148 bar
Spray gun stopped	—	—	—	192 bar

Values are transcribed from the supplied internal inspection record.



Recirculation flow check.



Pressure-gauge observation.



Electrical input measurement.



Representative operational check.

Recorded electrical safety results

Test	Applied condition	Acceptance criterion	Recorded result
Dielectric strength	1,500 V	Leakage < 5 mA	0.634 mA
Protective grounding	25 A	Resistance < 100 mΩ	46 mΩ
Insulation resistance	500 V	Resistance > 1 MΩ	852.4 MΩ



Electrical safety test setup.



Representative dielectric-strength reading.



Protective-grounding measurement.

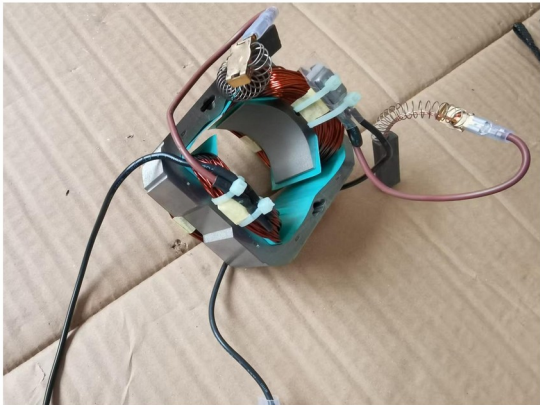
Component and packaging record

Item	Recorded specification / marking
Power cord	1.31 mm ² (15 AWG), 3C, VW-1 FTI; ETL marking recorded
Fuse	8 A / 125 V; UL marking recorded
Switch	20 A at 125/250 VAC; UL / TUV / CE markings recorded
Capacitor	0.1 µF / 275 VAC; UL marking recorded
Motor resistance	Stator 2.765 Ω; rotor 5.04 Ω
Unit packaging	37 × 29 × 43.5 cm; net 8.6 kg; gross 9.9 kg

Marks are transcribed from the source record. This public summary does not validate certification ownership, scope or current status.



Rotor assembly inspection.



Stator assembly inspection.



Representative supplied tools.



High-pressure hose inspection.

Interpretation

The source record documents checks and measured values but does not contain a separately signed final acceptance statement. Accordingly, this public version reports the source evidence and does not add a new PASS/FAIL decision.