

### **Binks Airless 75 Spray Guns for the toughest of spray jobs.**

Operators will feel the difference when handling the lightweight Airless 75 gun thanks to the contoured handle design. The forged aluminium gun body is made to outlast the competition and will operate all the way up to 517 BAR (7500 psi) The unique needle design and extra wide stainless steel fluid passage ways will accommodate everything from light stains to heavily bodied zinc rich paints.

A wide range of high quality tungsten carbide twist tips are available to provide excellent atomisation and spray performance.

Airless 75 Gun range includes a wide range of quality accessories to tackle all airless spray applications.

#### **Typical Applications**

- Offshore Gas/Oil Industry & Corrosion Protection
- Contractor industry - Interior/exterior
- Marine and Ship Building
- Farm and Agricultural Machinery
- Off Road Vehicles
- Industrial Metal Structures
- Skips & Dumpsters
- Bus & Truck Manufacturing inc. Undercoating Applications
- Fire Retardant Paint Applications
- Trains and Rolling Stock

**BINKS AIRLESS 75 IS CONSTRUCTED TO TAKE THE "KNOCKS AND BUMPS" WHILST DELIVERING THE VERY BEST SPRAY QUALITY**



## **BINKS® AIRLESS 75**

### **Airless 75 The Professionals Choice**

- Forged aluminium body for a long working life
- Two-finger trigger with Ergonomic handle to reduce operator fatigue
- Thick-walled stainless steel fluid tube for heavy and abrasive materials
- Unique needle design to keep spring out of the fluid path
  - Adjustable needle packing for longer life
- Optional Heat guard (available for tube version) for heated applications up to 79°C (175°F)

## BINKS AIRLESS 75

### Airless 75 Spray Tip Selection Chart

PART NUMBER 9-XXX-75 (Tips rated for use at 7500 psi)  
All of the following tips will have a grey tip handle.

	4" spray (102mm) pattern	6" spray (152mm) pattern	8" Spray (203mm) pattern	10" spray (254mm) pattern	12" spray (305mm) pattern	14" spray (355mm) pattern
.007 (0.18mm) orifice		307				
.009 (0.23mm) orifice		309	409	509		
.011 (0.28mm) orifice	211	311	411	511	611	
.013 (0.33mm) orifice	213	313	413	513	613	713
.015 (0.38mm) orifice	215	315	415	515	615	715
.017 (0.43mm) orifice	217	317	417	517	617	717
.019 (0.48mm) orifice			419	519	619	
.021 (0.53mm) orifice			421	521	621	
.023 (0.58mm) orifice				523	623	
.025 (0.64mm) orifice				525		
.027 (0.69mm) orifice					627	
.031 (0.79mm) orifice					631	
.035 (0.89mm) orifice					635	



### Airless 75 with External Stainless Steel Tube

Part Number 0811-7500-1

Sprays high solids and heated materials\* at pressures up to 7500 psi.

\*with heat guard accessory



### Airless 75 Direct Connect

Part Number 0811-7500-2

Hose connects directly to gun to reduce weight.

### Airless 75 Specifications

Max Fluid Pressure:	7500 psi (517 BAR)
Gun Body:	Anodised Aluminium
Maximum Temperature:	175°F (79°C) (heat guard required)
Fluid Path:	Stainless Steel
Fluid Inlet:	1/4 NPS
Gun Weight:	660g

### Accessories

72-2332	Micro Swivel 1/4" M x 1/4" F (550 BAR)
72-2333	Micro Swivel 3/8" M x 1/4" F (550 BAR)
72-2340	H.P. Swivel with inlet filter (60 mesh)
72-2341	H.P. Swivel with inlet filter (100 mesh)
54-1836	60 Mesh Filter
54-1835	100 Mesh Filter
52-5208	30" (762mm) Airless Extension assembly
52-5209	60" (1524mm) Airless Extension assembly
72-2339	High Pressure "Y" Block (7250 psi max)
54-7527	Heat Guard (Accessory)

### Demo Kit

Part No: 149-2505  
(D8212)



### Demo Kit contains

Part No.	Description	Qty
0811-7500-1	Airless 75 Gun with Fluid Tube	1
54-7534-K	Trigger Kit	1
54-7519-K	Hose Retainer Kit	1
54-7523-K	Gun Head Kit	1
72-792	Inlet Adapter	1
54-7527	Heat Guard	1
54-7511-K	Diffuser Kit	1
54-7512	Needle Assembly	1
54-7508	Spring	1
9-517-75	517 Spray Twist Tip	1
9-535-75	535 Spray Twist Tip	1
9-415-75	415 Spray Twist Tip	1
72-2341	Swivel Adapter with Inline Filter (100 mesh)	1
54-1836	60 Mesh Filter Assembly	1
72-2339	High Pressure Y-Block	1
	Airless75 Demo Bag with Folder	1

For further technical information please refer to the Binks Airless 75 Service Bulletin.

**Finishing Brands (UK) Limited**  
Ringwood Road, Bournemouth, Dorset  
England BH11 9LH  
Tel: +44 (0)1202 571111  
Fax: +44 (0)1202 573488  
Email: marketing-uk@finishingbrands.eu

**Finishing Brands Germany GmbH**  
Justus-von-Liebig-Strasse 31,  
63128 Dietzenbach Germany  
Tel: +49 (0) 6074-403-233  
Fax: +49 (0) 6074-403-281  
Email: marketing-de@finishingbrands.eu

**Surfaces et Finitions**  
163-171 Avenue des Auréats, BP 1453  
26014 Valence cedex FRANCE  
Tel: +33(0)4 75 75 27 00  
Fax: +33(0)4 75 75 27 59  
Email: marketing-fr@finishingbrands.eu