

# **BINKS® 75 AIRLESS SPRAY GUN**



# PART NUMBERS AND SCHEMATICS GUIDE

#### **Company Profile**

Allredi was formed in the early 2020, when two of the largest distributors in the blasting, coating, safety, and environmental industry, APE Companies and Marco Group International, joined forces. While the qualities both companies are known for have not changed, a lot about our business is new. New abilities. New agilities. New ways to help you win. This calls for a new name, Allredi.

This name exemplifies what we have become. It is completely oriented to the needs of our customers. To your needs. It says that when you call us for anything – products, service, expert advice, anything – you can consider it done. Or even better, Allredi done.

We are your right-now supplier. From skills to SKUs, we deliver the goods fast. So you can be more agile every minute, every day. This is who we are. This is what our new name means. Go ahead and expect excellence, because we're bringing it.

#### **Our Mission and Vision**

To be the industry's preferred partner in surface preparation solutions through unrivaled technical expertise, customer experience, product availability, and tailored service offerings.

#### The Allredi Difference

- Industry Experience With Allredi on your team, you have access to expertise which can only come from decades
  of industry leadership. We have organized our engineering department, production specialists, customer operations,
  and safety support into a "Center of Competence." As an Allredi customer, you have access to hundreds of years of
  cumulative experience related to your operations.
- Manufacturing Excellence Allredi is a U.S. based manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Allredi's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- Legendary Customer Service Allredi's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- Product Availability We stock over 10,000 SKU's and have over 45 shipping locations to serve North American
  and International markets for all major brands of blasting, coating, environmental, and safety equipment. Allredi is
  your right-now supplier, so you can keep your projects moving. From our foundation of strong relationships, we have
  built a nationwide network that puts vast inventory and ready service close to our customers. We provide advanced
  expertise, and we deliver the goods fast so you can easily access the products and services you need to me more
  agile every minute, every day.
- **Technology Leadership** Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and key product features and specifications, providing access to information 24/7.

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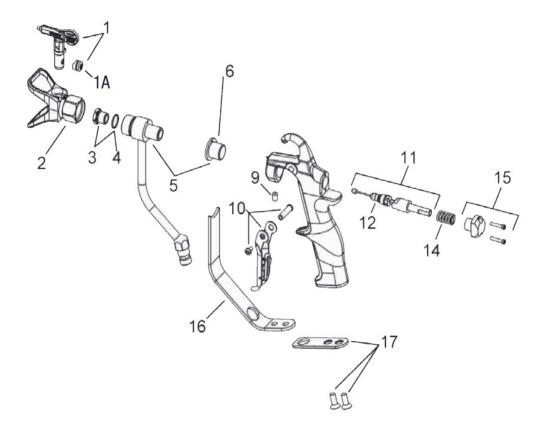
	BINKS <sup>®</sup> 75 AIRLESS SPRAY GUN							
Part Numbers	Working Pressure	Diffuser	Fluid Hose Connection	Swivel	Twist Tip Guard			
20BK081175004*	7500 psi	Single Hole	Direct Connect	3/8" (F) x 3/8" (M)	Х			
20BK081175003*	7500 psi	Single Hole	Direct Connect		Х			
20BK081175002*	7500 psi	Three Hole	Direct Connect	_	Х			
20BK081175001*	7500 psi	Three Hole	SS Fluid Tube		Х			

\*Spray Tip is purchased separately



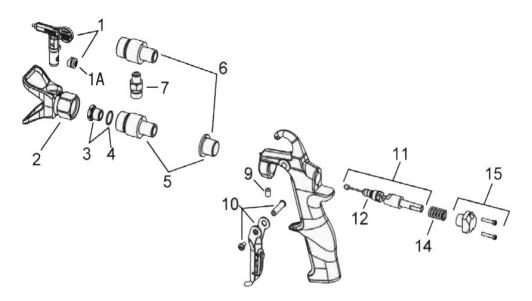
Binks<sup>®</sup> 75 Airless Spray Gun 5

#### Figure 1: Binks<sup>®</sup> Airless 75 with External Stainless Steel Tube



ltem#	Part#	Description
Fig. 1		
—	20BK081175001	Binks <sup>®</sup> Airless 75 with External Stainless Steel Tube
1 1A	_ 20BK547539K2	Twist Tip 7500 psi <i>(Not Included)</i> Twist Tip Brace Kit <i>(Not Included)</i>
2	20BK110875B	7500 psi Twist Tip Guard
3A 3B	20BK547511K 20BK547537K	Diffuser Nut Kit <i>(For use with 20BK081175001, 20BK081175002)</i> Diffuser Nut Kit <i>(For use with 20BK081175003)</i>
4	20BK542096K5	Washer ( <i>Quantity of Five</i> )
5	20BK547518K	Fluid Tube Assembly Kit
6	20BK547523K	Gun Head Kit
9	20BK205865K3	Set Screw (Quantity of Three)
10	20BK547534K	Trigger Kit
11	20BK547512	Needle Assembly
12	20BK542949	Packing Gland
14	20BK547508	Spring
15	20BK547530K	Rear Cap Kit
16	20BK547527	Heat Guard (Optional)
17	20BK547510K	Bracket Kit
	206M547	Part Numbers and Schematics Guide - Binks <sup>®</sup> 75 Airless Spray Gun
_	209\/547	Operator's Manual - Binks <sup>®</sup> 75 Airless Spray Gun

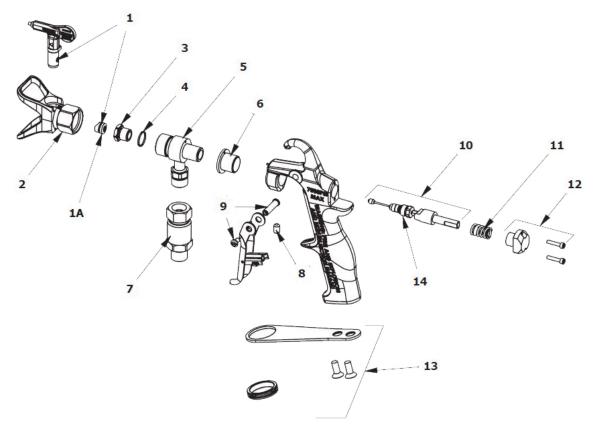
# Figure 2: Binks<sup>®</sup> Airless 75 Direct Connect





ltem#	Part#	Description
Fig. 2		
-	20BK081175002 20BK081175003	Binks <sup>®</sup> Airless 75 Direct Connect Binks <sup>®</sup> Airless 75 Direct Connect <i>(Large Passage Version)</i>
1 1A	_ 20BK547539K2	Twist Tip 7500 psi <i>(Not Included)</i> Twist Tip Brace Kit <i>(Not Included)</i>
2	20BK110875B	7500 psi Twist Tip Guard
3A 3B	20BK547511K 20BK547537K	Diffuser Nut Kit <i>(For use with 20BK081175001, 20BK081175002)</i> Diffuser Nut Kit <i>(For use with 20BK081175003)</i>
4	20BK542096K5	Washer ( <i>Quantity of Five</i> )
5	20BK547518K	Fluid Tube Assembly Kit
6	20BK547523K	Gun Head Kit
7	20BK72792	Inlet Adapter
9	20BK205865K3	Set Screw (Quantity of Three)
10	20BK547534K	Trigger Kit
11	20BK547512	Needle Assembly
12	20BK542949	Packing Gland
14	20BK547508	Spring
15	20BK547530K	Rear Cap Kit
18	20BK547510K	Bracket Kit
	206M547	Part Numbers and Schematics Guide - Binks <sup>®</sup> 75 Airless Spray Gun
_	209V547	Operator's Manual - Binks <sup>®</sup> 75 Airless Spray Gun

#### Figure 3: Binks® 75M Airless Direct Connect



ltem#	Part#	Description
Fig. 3		
—	20BK081175004	Binks <sup>®</sup> Airless 75M Direct Connect
1 1A	_ 20BK547539K2	Twist Tip 7500 psi <i>(Not Included)</i> Airless 75 Twist Tip Brace Kit <i>(Not Included)</i>
2	20BK110875B	7500 psi Twist Tip Guard
3A 3B	20BK547511K 20BK547537K	Diffuser Nut Kit <i>(For use with 20BK081175001, 20BK081175002)</i> Diffuser Nut Kit <i>(For use with 20BK081175003)</i>
4	20BK542096K5	Washer (Quantity of Five)
5	20BK547544	75M Airless Welded Gun Head Assembly
6	20BK547502K3	Body Insulator
7	20BK722351	3/8" (F) NPS x 3/8" (M) NPS Swivel
8	20BK205865K3	Set Screw (Quantity of Three)
9	20BK547534K	Trigger Kit
10	20BK547512	Needle Assembly
11	20BK547508	Spring
12	20BK547530K	Rear Cap Kit
13	20BK547542K	Hose Bracket Kit
14	20BK542949	Packing Gland
	206M547	Part Numbers and Schematics Guide - Binks <sup>®</sup> 75 Airless Spray Gun
—	209V547	Operator's Manual - Binks <sup>®</sup> 75 Airless Spray Gun

# **OPTIONAL ACCESSORIES**

	TIP GUARD SUMMARY					
Part Numbers	Color	Tip Style	Thread Size	For Use With:		
 20BK110875B	Grey	Twist	7/8 Inch	Binks® 75 Airless		

		TWIST TIP SUMMARY					
	Part Numbers	Tip Guard	Maximum Working Pressure	Color	Typical Applications	Typical Materials	
BIRITS	20BK9xxx75	20BK110875B	7500 psi	Grey	Corrosion Protection, Contractors, Shipyards, Metal Structures, Railcars	Light Stains to Thick Zinc	

			SPRAY TIP SELECTION CHART (20BK9xxx75)											
			Orifice Size											
		.007"	.009"	.011"	.013"	.015"	.017"	.019"	.021"	.023"	.025"	.027"	.031"	.035"
E	4"			211	213	215	217							
Pattern	6"	307	309	311	313	315	317							
	8"		409	411	413	415	417	419	421					435
Spray	10"		509	511	513	515	517	519	521	523	525			
Sp	12"			611	613	615	617	619	621	623	625	627	631	635
	14"				713	715	717							

# **OPTIONAL ACCESSORIES**

		SWIVEL ADAPTER SUMMARY
	Part Numbers	Description
	20BK722332	Swivel Adapter 1/4" M x 1/4" F
- Bart	20BK722333	Swivel Adapter 3/8" M x 1/4" F
1	20BK722340	Swivel Adapter with Inlet Filter (60 Mesh)
1	20BK722341	Swivel Adapter with Inlet Filter (100 Mesh)

	FILTER SUMMARY				
 Part Numbers	Description				
20BK541836	60 Mesh Filter				
20BK541835	100 Mesh Filter				

## **OPTIONAL ACCESSORIES**

		TIP EXTENSION SUMMARY
	Part Numbers	Description
A line of the line	20BK525208	36" Airless Tip Extension
	20BK525209	60" Airless Tip Extension



# **ALLREDI THERE**

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