

AirCoat Technology

Fast application speed with low overspray and high transfer efficiency.

Control

Easy and precise adjustments of the atomizing air and of the fan width, for maximum application versatility and finishing quality.

Versatility

A wide variety of nozzles, air caps and nozzle extensions, filters and hoses makes the WAGNER AirCoat guns an ideal solution suitable for your specific application.

The WAGNER GM 4700AC will revolutionize your daily coating processes

- The GM 4700 AC is an air assisted airless (aircoat) spray gun providing fine, soft atomization and HVLP transfer efficiency.
- Tool free removable filter for ease of access on inspection and repairs.
- Reversible tip for easy clog removal.
- 50% more filtration with the inline cage style filter.
- Swivel fittings on the air and fluid inlet for enhanced maneuverability when spraying.

1 Airless Atomization

The specially designed high quality AirCoat nozzle provides the best atomization and lifetime while distributing the material in a uniform pattern to create a perfect finishing result. Soft edges of the spray pattern allow an overlapping of spray tracks while achieving a uniform layer thickness.

2 Air Spray Atomization

The air spray atomization increases the quality with a soft airflow, enabling precise fan adjustment and keeping a clean air cap.

3 Swivel Joints

Swivel joints on both the materials as well as the air inlets for ease of use to ensure operator comfort.

4 Tool Free Removable Filter

The newly designed cage filter (patent pending) is easy to flush, easy to exchange, easy to mount and last longer than our standard air filters. The dirt collection chamber is 53% larger to collect more dirt. The compact filter design reduces the weight of the gun enhancing its ergonomic design.

GM 4700AC

The GM 4700AC includes a stainless steel fluid passage and a range of fluid tips making it versatile for multiple applications with its homogeneous soft spray pattern. Maximum material pressure is rated at 250.0 bar / 3,625 psi.

Description	Part Number
GM 4700AC (Gun Only)	2313585
GM 4700AC (Complete-Blue)	GM4700-BLXXX
GM 4700AC (Complete-Red)	GM4700-RDXXX
Conversion Kit (to -H model)	2353764



GM 4700AC-H

The GM 4700AC-H features a stainless steel fluid passage that is ceramic coated for insulation with heated coatings. Maximum material pressure is rated at 350.0 bar / 5,076 psi for use making it ideal for heavy industrial coatings.

Description	Part Number
GM 4700AC-H (Gun Only)	2315700



GM 4700AC / GM 4700AC-H

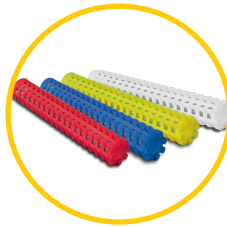
Manual Aircoat Spray Guns



GM 4700AC / GM 4700AC-H Technical Data		
	GM 4700AC	Gm4700AC-H
Fluid Inlet	A-NPSM 1/4"	A-NPSM 1/4"
Compressed Air Connection	A-G 1/4"	A-G 1/4"
Max. Material Pressure	250.0 bar, 3626 PSI	350.0 bar, 5076 PSI
Max. Material Temperature	55°C, 131.0°F	80°C, 176.0°F
Max. Air Inlet Pressure	8.0 bar, 116 PSI	8.0 bar, 116 PSI
Operating Temperature	5-40°C, 41 - 104°F	5-40°C, 41 - 104°F
Weight	0.6 kg, 1.3 lbs	0.6 kg, 1.3 lbs
Max. Sound Level	82 db(A)	82 db(A)
Length	173.0 mm, 6.8 in	173.0 mm, 6.8 in
Height	216 mm, 8.5 in	216 mm, 8.5 in



Description	Part Number
Red (Low Viscosity)	2313494
Blue (High Viscosity)	2313497
Bronze (No Fan Adjustment)	2313498



Description	Part Number
50 Mesh (White)	2315726
100 Mesh (Yellow)	2315725
150 Mesh (Blue)	2315724
200 Mesh (Red)	2315723

379XXX - ACF 3000 Nozzle Chart								Cage Filters	
Size	Spray Angle								
	10°	20°	30°	40°	50°	60°	80°		
07	107	207		407				200	150
09		209	309	409	509	609			
11	111	211	311	411	511	611	811		
13	113	213	313	413	513	613	813		
15	115	215	315	415	515	615	815		
17		217	317	417	517	617	817		
19		219	319	419	519	619	819		
21		221		421	521	621	821		
23				423		623	823	100	50

321XXX - ACF 3000 Plus Nozzle Chart						Cage Filters	
Size	Spray Angle						
	20°	30°	40°	50°	60°		
08	208	308	408	508		200	150
10	210	310	410	510	610		
12	212	312	412	512	612		
14	214	314	414	514	614		
16	216	316	416	516	616		
18	218	318	418	518	618		
20		320	420		620		
22			422		622		

WAGNER Systems Inc.

Powder Division
 1770 Fernbrook Lane
 Plymouth, MN 55447
 T 800.473.2524
 F 630.503.2377

Liquid Division
 337 South Arthur Ave
 Louisville, CO 80027
 T 888.820.4498
 F 303.438.5708

www.wagnersystemsinc.com

