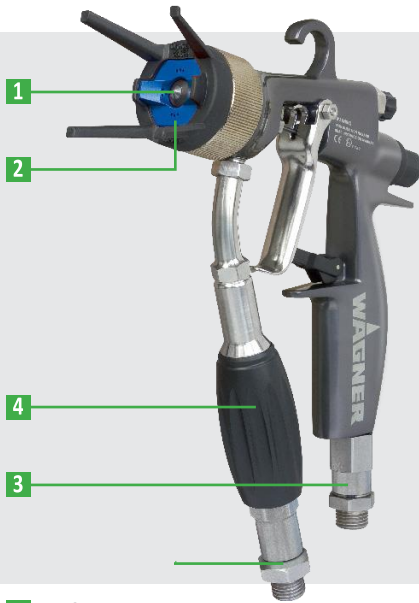


# GM 4700AC / GM 4700AC-H

## Manual Aircoat Spray Guns



### 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 GM4700AC 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

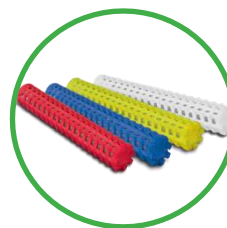
## Manual Aircoat Spray Guns



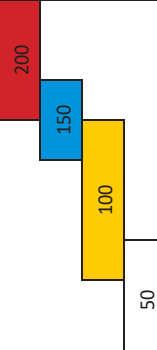
| GM 4700AC / GM 4700AC-H Technical Data |                     |                     |
|--|---------------------|---------------------|
|  | GM 4700AC           | Gm4700AC-H          |
| Fluid Inlet                            | A-NPSM 1/4"         | A-NPSM 1/4"         |
| Compressed Air Connection              | 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      |

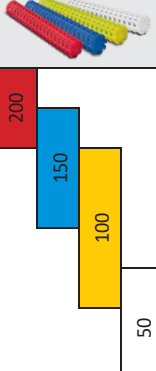


| Description                | Part Number |
|----------------------------|-------------|
| Red (Low Viscosity)        | 2313494     |
| Blue (High Viscosity)      | 2313497     |
| Bronze (No Fan Adjustment) | 2313498     |



| 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 |     |     |     |     |     |     | Cage Filters  |
|                                | 10°         | 20° | 30° | 40° | 50° | 60° | 80° |   |
| 07                             | 107         | 207 |     | 407 |     |     |     |  |
| 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 |   |

| 321XXX - ACF 3000 Plus Nozzle Chart |             |     |     |     |     | Cage Filters  |
|-------------------------------------|-------------|-----|-----|-----|-----|---|
| Size                                | Spray Angle |     |     |     |     | Cage Filters  |
|                                     | 20°         | 30° | 40° | 50° | 60° |   |
| 08                                  | 208         | 308 | 408 | 508 |     |  |
| 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 |   |