

Protec GM 1

Manual Airless Spray Guns

ProfiTip nozzle guard

Free to rotate and dirt-resistant.
With reversible nozzle.

Trigger

Smooth, depending on the model
either 2- or 4-finger trigger.

Safety guard

Double function – it's also the tool for
changing the cage filter.

Hose connection

With smooth swivel hose connection.

Wagner Protec
GM 1-350

Powerful. Robust. Reliable.

- Well equipped for heavy-duty protective coating
- Robust quality, powerful and long-lasting
- Reliable and low maintenance



Low trigger pull

Noticeably low trigger and
holding force even at the
highest operating pressure.



Extremely stable valve tappet

With additional guide and
tungsten carbide inserts on the trigger.

Aluminum housing

Lightweight but extremely robust.

Stable valve needle

Robust and durable.

Ergonomic grip

Secure support in the crook
of the thumb. Insulated, also
suitable for heated material.

Cage filter

High filtering capacity.
Simple and clean
replacement.

Wagner Protec
GM 1-530



WAGNER ProfiTip nozzle

Excellent spraying properties. Easily
adjustable nozzle guard. 180° rotation
of the nozzle gets rid of blockages
quickly and reliably

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Manual Airless Spray Guns



Technical Data

| | GM 1-350 | GM 1-530 |
|---------------------------|--------------------|--------------------|
| Trigger | 2-finger | 4-finger |
| Material pressure max. | 350 bar | 530 bar |
| Thread nozzle guard | 7/8" - 14 UNF - 2A | 7/8" - 14 UNF - 2A |
| Material connection | A - 1/4" NPS | A - 1/4" NPS |
| Material temperature max. | 80 °C | 80 °C |
| Weight | 560 g | 580 g |
| Noise level max. | 85 dB(A) | 85 dB(A) |
| Length | 160 mm | 160 mm |
| Height | 188 mm | 188 mm |
| Atex designation | Ex II 2G X | Ex II 2G X |

Protec GM 1

| Description | Part Number |
|-------------|-------------|
| GM 1-350 | 2349286 |
| GM 1-530 | 2349287 |



Cage Filters

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

1006XXX - Wagner Profi Tip HD Chart

| Size | Spray Angle | | | | | | |
|------|-------------|-----|-----|-----|-----|-----|-----|
| | 10° | 20° | 30° | 40° | 50° | 60° | 80° |
| 07 | | | | 407 | | | |
| 09 | | 209 | 309 | 409 | 509 | 609 | |
| 11 | 111 | 211 | 311 | 411 | 511 | 611 | |
| 13 | 113 | 213 | 313 | 413 | 513 | 613 | 813 |
| 15 | 115 | 215 | 315 | 415 | 515 | 615 | 815 |
| 17 | | 217 | 317 | 417 | 517 | 617 | |
| 19 | | 219 | 319 | 419 | 519 | 619 | 819 |
| 21 | | 221 | | 421 | 521 | 621 | 821 |
| 23 | | 223 | | 423 | 523 | 623 | 823 |

Cage Filters



556XXX - Protec Tip Chart

| Size | Spray Angle | | | | |
|------|-------------|-----|-----|-----|-----|
| | 20° | 30° | 40° | 50° | 60° |
| 13 | 213 | 313 | 413 | | |
| 15 | 215 | 315 | 415 | 515 | |
| 17 | 217 | 317 | 417 | 517 | 617 |
| 19 | 219 | 319 | 419 | 519 | 619 |
| 21 | 221 | 321 | 421 | 521 | 621 |
| 23 | 223 | 323 | 423 | 523 | |
| 25 | 225 | 325 | 425 | 525 | |
| 31 | | | | 531 | |

Cage Filters



S & S Finishing Systems
62 McBrine Place, Unit #12
Kitchener, ON Canada
N2R 1H3
T 519.893.1161
sales@ssfinishingssystems.ca
ssfinishingssystems.ca

Wagner Industrial Solutions

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