

Choose the right **Tip, Air caps**  
and **Gun filters!**<sup>1</sup> to suit your  
application



APPLICATION	TIP MARKING	TIP SIZE INCH (MM)	FAN ANGLE	FAN WIDTH <sup>1</sup>	PART No.	GUN FILTER	
<i>Self coloured lacquers, clear lacquers, oil</i>	<b>7er</b>	07.40	0,007 (0,18)	40 °	160	0371 407	■
	<b>9er</b>	09.20	0,009 (0,23)	20 °	145	0371 209	■
		09.30	0,009 (0,23)	30 °	180	0371 309	■
		09.40	0,009 (0,23)	40 °	190	0371 409	■
<i>Synthetic resin lacquers, PVC lacquers</i>	<b>11er</b>	11.10	0,011 (0,28)	10 °	85	0371 111	■
		11.20	0,011 (0,28)	20 °	95	0371 211	■
		11.30	0,011 (0,28)	30 °	130	0371 311	■
		11.40	0,011 (0,28)	40 °	195	0371 411	■
		11.50	0,011 (0,28)	50 °	215	0371 511	■
		11.60	0,011 (0,28)	60 °	265	0371 611	■
<i>Lacquers, sizes, base lacquers, fillers</i>	<b>13er</b>	13.10	0,013 (0,33)	10 °	100	0371 113	■
		13.20	0,013 (0,33)	20 °	110	0371 213	■
		13.30	0,013 (0,33)	30 °	135	0371 313	■
		13.40	0,013 (0,33)	40 °	200	0371 413	■
		13.50	0,013 (0,33)	50 °	245	0371 513	■
		13.60	0,013 (0,33)	60 °	275	0371 613	■
		13.80	0,013 (0,33)	80 °	305	0371 813	■
		<i>Fillers, rust proofing paints</i>	<b>15er</b>	15.10	0,015 (0,38)	10 °	90
15.20	0,015 (0,38)			20 °	100	0371 215	■
15.30	0,015 (0,38)			30 °	160	0371 315	■
15.40	0,015 (0,38)			40 °	200	0371 415	■
15.50	0,015 (0,38)			50 °	245	0371 515	■
15.60	0,015 (0,38)			60 °	265	0371 615	■
15.70	0,015 (0,38)			70 °	290	0371 715	■
15.80	0,015 (0,38)			80 °	325	0371 815	■
<i>Rust proofing paints, latex paints, primers</i>	<b>17er</b>			17.20	0,017 (0,43)	20 °	110
		17.30	0,017 (0,43)	30 °	150	0371 317	■
		17.40	0,017 (0,43)	40 °	180	0371 417	■
		17.50	0,017 (0,43)	50 °	225	0371 517	■
		17.60	0,017 (0,43)	60 °	280	0371 617	■
		17.70	0,017 (0,43)	70 °	325	0371 717	■
		<i>Rust proofing paints, latex paints, primers</i>	<b>19er</b>	19.20	0,019 (0,48)	20 °	145
19.30	0,019 (0,48)			30 °	160	0371 319	□
19.40	0,019 (0,48)			40 °	185	0371 419	□
19.50	0,019 (0,48)			50 °	260	0371 519	□
19.60	0,019 (0,48)			60 °	295	0371 619	□
19.70	0,019 (0,48)			70 °	320	0371 719	□
19.80	0,019 (0,48)			80 °	400	0371 819	□
<i>Rust proofing paints, glue</i>	<b>21er</b>			21.20	0,021 (0,53)	20 °	145
		21.40	0,021 (0,53)	40 °	190	0371 421	□
		21.50	0,021 (0,53)	50 °	245	0371 521	□
		21.60	0,021 (0,53)	60 °	290	0371 621	□
		21.80	0,021 (0,53)	80 °	375	0371 821	□

<sup>1</sup> Fan width (mm) at around 30 cm distance from the object and 100 bar pressure, using synthetic resin lacquer at 20 DIN seconds viscosity

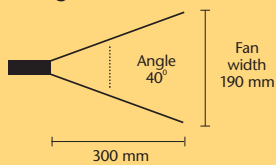
# 1 TIP MARKING

The tip marking gives you information about the fan angle and the orifice size (orifice determines the flow-rate).  
Example: Tip 09.40



# 2 FAN WIDTH

→ Ideal distance between tip and object is approx. 30 cm  
→ The tip angle determines the fan width.  
For example, a 09.40 tip has a 40° angle, that gives a fan width of 190 mm



# 3 GUN FILTER, AIR CAPS

All tips require a suitable pre-filter. You can only achieve the best result and trouble-free spraying by using the correct Wagner gun filter and air-cap.

for solvent based materials (LV)  
for water based materials (HV)



www.wagner-group.com



Printed in Germany - Subject to modifications - GB-9121 523 - 11/2000 DHM

- GLANCE: THE BEST FEATURES AT-A-**
- High coating speed
  - Uniform application of material
  - Soft run-out at the edges of zones
  - Less over-spray
  - Good atomisation right from a paint material pressure of 60 bar
  - Thus less tip and equipment wear
  - The ergonomic gun with many extras for a high level of working convenience

The combination of innovative tip and two different air caps makes the GM 3000 AC into an all-rounder for the application of all water based and solvent based paints, stains and varnishes.

**THE RESULT:**  
the best application characteristics for high-grade surface coating

! For industrial use the GM 3000 AC is also available without a filter (gun on the right). Ask your trade dealer.

## GM 3000 AC



## AirCoat Tip 1x1

“You will only achieve first class surfaces with the right choice of Tip, Air cap and Gun filter!”

