

HVLP AIR NOZZLE SELECTION GUIDE

LVLP

Requires the 54-3531 retaining ring



90P

92P

93P

AP SERIES (Blue Max)

Comes with attached retaining ring



95AP

97AP

STANDARD SERIES

Requires the 54-3531 retaining ring



94P

95P

97P

SPECIAL APPLICATION

Requires the 54-3531 retaining ring



905P

CUB SERIES (Touch-up)

Requires the 54-4123 retaining ring



2S

CLEAR COATS

Comes with attached retaining ring



96G



SIPHON FEED

Comes with attached retaining ring



95AS

97AS

AIR-ASSISTED AIRLESS (OLD STYLE)

Requires 54-3531 retaining ring



93HA

95HA

AIR-ASSISTED AIRLESS (CURRENT)

Requires 54-4983 guard / 54-4955 ring



AA-2

AA-4

- 90P** For use with small compressors

- 92P** Ideal for low viscosity coatings and special applications

- 93P** Fine finish for automotive coatings,base,clear singlestage and waterbornes

- 94P** Standard general purpose,replaced 95P as the most popular

- 95P** General purpose for medium viscosity materials

- 97P** General purpose for medium viscosity materials also for high solid coatings

- 95AP** Fine atomization for hard to atomize high viscosity coatings

- 97AP** Same as the 95AP also ideal for high solids and metallics

- 96G** Improves atomization,breaks up high solids easier and reduces orange peel dramatically. To be used in conjunction with the GS series fluid tips and the blunt needle. (54-4547)

- 905P** For use with the 900 series fluid tips

- 95AS** Siphon feed,general purpose, teflon-type coated

- 97AS** Same as 95AS, but has larger fan,also used for higher viscosity materials.

- 93HA** Low Volume ,used with the Mach 2,2SL & 3SL guns

- 95HA** High Volume ,used with the Mach 2,2SL & 3SL guns

- 2S** General purpose for Cub Touch-up series

- AA-2** For thin to medium materials,used on the AA1500 AA4000 and Mag AA guns

- AA-4** For medium to heavy materials,used on the AA1500 AA4000 and Mag AA guns

Nozzle Chart on page 3



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AIR NOZZLE	PART #	TEST GAUGE	MAX. FAN @ 8-10"	MAX. CFM for 10 PSI @ AIR CAP
90P	46-9000	54-4345	12"	6
92P	46-9505	54-3902	15"	8
93P	46-9300	54-4356	15"	10
94P	46-9400	54-4066	14-17"	13
95P	46-9500	54-3935	12"	22.5
97P	46-9700	54-3935	13-16"	22.5
95AP	46-9503	54-3935	15"	22.5
97AP	46-9703	54-3935	16"	22.5
96G	46-6882	54-4566	12-14"	19
905P	46-9050	54-3908	13"	22.5
95AS	46-9502	54-4078	12"	22.5
97AS	46-9702	54-4078	14"	22.5
93HA	46-9309	54-3622	see tip chart	10
95HA	46-9509	54-3774	see tip chart	22
2S	46-9900	54-4150	8-10"	11
AA-2	54-4980	54-4997	see tip chart	4.89
AA-4	54-4978	54-5022	see tip chart	4.14



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