

# AutoCAT HVLP

AutoCAT Automatic Series HVLP Spray Guns

## AutoCAT HVLP

### Features

- Forged Aluminum Body
- Stainless Steel Fluid Passages
- Ratchet assembly available for precise fluid control adjustments (60-640)



## AutoCAT 100H

*"General Purpose HVLP"*



## AutoCAT 300H

*"Fine Finish HVLP"*

The AutoCAT 100H is an industrial general purpose automatic HVLP spray gun of the highest quality. Designed with an all stainless steel fluid passage, this spray gun can be set up with low volume air caps or high volume air caps to atomize thicker, high solid coatings. This gun complies with all regulations for HVLP.

The AutoCAT 300H is a fine finish HVLP air spray gun designed for production use and achieving the ultimate in fine atomization. Incorporated is our 12 point plenum design for delivering smaller and more uniform material particles, providing for an even and smooth finish.



### Recommendations for AutoCAT 100H

MATERIAL TYPE	FLUID ORIFICE x AIR CAP	MAX PATTERN WDTH	PRESSURE/ SIPHON
<b>Very Thin</b> less than 16 sec. Zahn #2 inks , dyes, solvents, stains	0.5, 0.8 mm x 1090	10	P
	0.5, 0.8 mm x 1092	11	P
<b>Thin</b> 16 to 20 sec. Zahn #2 lacquers, enamels, primers, sealers	1.0, 1.2 mm x 1092	11	P
	1.0, 1.2 mm x 1093	12	P
<b>Medium</b> 21 to 30 sec. Zahn #2 automotive base coat, enamels, primers, epoxies, urethanes, automotive clear coat	1.3, 1.4, 1.5 mm x 1093	12	P
	1.3, 1.4, 1.5 mm x 1095	12	P
	1.3, 1.4, 1.5 mm x 1097	13	P
<b>Heavy</b> over 30 sec. Zahn #2 heavy body primers, high solid enamels high solid automotive coatings, adhesives	1.6, 1.7 mm x 1095	12	P
	1.6, 1.7 mm x 1097	13	P
	1.6, 1.7 mm x 1195	13	P
	1.6, 1.7 mm x 1197	14	P

### Recommendations for AutoCAT 300H

MATERIAL TYPE	FLUID ORIFICE x AIR CAP	MAX PATTERN WDTH	PRESSURE/ SIPHON
<b>Very Thin</b> less than 16 sec. Zahn #2 inks , dyes, solvents, stains	1.0 mm x 1010	12	P
<b>Thin</b> 16 to 20 sec. Zahn #2 lacquers, enamels, primers, sealers	1.0 mm x 1010	12	P
	1.3 mm x 1013	12	P
<b>Medium</b> 21 to 30 sec. Zahn #2 automotive base coat, enamels, primers, epoxies, urethanes, automotive clear coat	1.3 mm x 1013	12	P
	1.5 mm x 1015	12	P
	1.7 mm x 1017	12	P
<b>Heavy</b> over 30 sec. Zahn #2 heavy body primers, high solid enamels high solid automotive coatings, adhesives	1.5 mm x 1015	12	P
	1.7 mm x 1017	12	P
	1.9 mm x 1019	12	P
	2.2 mm x 1022	12	P