

To Whom It May Concern

Unser Zeichen

J. Stöver / ws

Telefon

+49 (71 54) 8 11-4 52

Telefax

+49 (71 54) 8 11-1 90

eMail

Joern.Stoever@sata.com

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It is our pleasure to confirm that the following SATA HVLP spray guns do comply with HVLP mandates; namely that they show maximum 10 psi air cap pressure at recommended spray gun inlet pressure highlighted in the operating manuals.

The transfer efficiency of all listed SATA HVLP and RP spray guns is exceeding 65 %, provided the spray gun is set-up by the user with the recommended inlet pressure and spray distance shown in the operating manuals.

| Spray Gun Type | Max. Inlet Pressure | |
|---|---------------------|-------------------|
| | HVLP Technology | RP Technology |
| SATA® MC-B/N | 3.0 bar / 43 psi | 3.0 bar / 43 psi |
| SATAmijet® NR | 3.0 bar / 43 psi | - |
| SATAmijet® 2, 3 and 4 | 2.0 bar / 29 psi | - |
| SATAmijet® 1000 K/H | 2.0 bar / 29 psi | 9.9 bar / 145 psi |
| SATAmijet® 3000 B | 2.0 bar / 29 psi | - |
| SATAmijet® 4400 B | 2.0 bar / 29 psi | 2.5 bar / 35 psi |
| SATAjet® Standard and DIGITAL® | - | 2.5 bar / 35 psi |
| SATAjet® B NR 95 / K NR 95 / H NR 95 | 3.0 bar / 43 psi | - |
| SATAjet® 90-2 | 2.0 bar / 29 psi | 3.0 bar / 45 psi |
| SATAjet® 100 B F | 2.0 bar / 29 psi | 2.0 bar / 29 psi |
| SATAjet® 1000 B | 2.0 bar / 29 psi | 2.0 bar / 29 psi |
| SATAjet® 1000 K™ | 2.5 bar / 36 psi | 2.5 bar / 35 psi |
| SATAjet® 1500 B SolV | 1.8 bar / 26 psi | 2.0 bar / 29 psi |
| SATAjet® 2000 Standard and DIGITAL® 2 | 2.0 bar / 29 psi | |
| SATAjet® 3000 Standard and DIGITAL® 2 | 2.0 bar / 29 psi | 2.5 bar / 35 psi |
| SATAjet® 3000 B Standard and DIGITAL® 2 | 2.0 bar / 29 psi | 2.5 bar / 35 psi |
| SATAjet® 4000 B Standard and DIGITAL® 2 | 2.0 bar / 29 psi | 2.5 bar / 35 psi |
| SATAjet® 5000 B Standard and DIGITAL® 2 | 2.0 bar / 29 psi | 2.0 bar / 29 psi |
| SATAjet® 5000 B PHASER™ | 2.0 bar / 29 psi | 2.0 bar / 29 psi |
| SATAjet® X 5500 B Standard and DIGITAL® | 2.0 bar / 29 psi | 2.0 bar / 29 psi |
| SATAjet® K3™ Standard and DIGITAL® | 2.5 bar / 35 psi | 2.5 bar / 35 psi |
| SATAjet® 3000 K™ | 2.5 bar / 35 psi | 2.5 bar / 36 psi |



| Spray Gun Type | Max. Inlet Pressure | |
|---------------------------|---|------------------|
| | HVLP Technology | RP Technology |
| SATA® KLC™ | 2.0 bar / 29 psi | 3.0 bar / 43 psi |
| SATA® LM™ 2000 B/H/K | 3.0 bar / 43 psi | 3.0 bar / 43 psi |
| SATA® LP90™ jet NR95™ | 3.0 bar / 45 psi | - |
| SATA® LP90™ ROB jet NR95™ | 3.0 bar / 45 psi | - |
| SATAjet® 3000 A™ | 4.0 bar / 58 psi | |
| SATA® LP™ jet K3™ | 4.0 bar / 58 psi | 3.5 bar / 36 psi |
| SATAjet® 3000 ROB™ | Round air 2.9 bar / 42 psi Flat air 3.3 bar / 48 psi | |
| SATA® LP™ jet K3™ ROB™ | Round air 2.9 bar / 42 psi Flat air 3.3 bar / 48 psi | - |
| SATAminijet® 1000 A | 3.0 bar / 45 psi | - |
| SATAminijet® 1000 A S | 3.0 bar / 45 psi | - |
| SATAminijet® 3000 A | 2.28 bar / 33 psi | |
| SATAminijet® 3000 A S | 1.5 bar / 22 psi | |

Please observe that the maximum inlet pressure of K, A and ROB spray guns is depending on the material flow and may, therefore, vary between 3 – 5 bar / 44 – 73 psi.

SATA GmbH & Co. KG
R&D Department

ppa. Jörg Göttling

i. V. Norbert Maier