## SATAjet® 5000 B RP®/HVLP

## SATAjet 5000 B - the new, versatile high performance spray gun

SATA's new high performance spray gun, the SATAjet 5000 B is characterized by its supreme flexibility. The development process focused on creating a more versatile spray gun in regard to inlet pressure, application distance and further improved adaptability to specific requirements of the different paint systems available. The SATAjet 5000 B allows the painter to flexibly set the inlet pressure in a range between 7 and 29 psi with a gun distance between 4 to 8.5 inches, depending on material, ambient conditions and personal preferences, in order to achieve optimum finishes. Another quite remarkable enhancement concerns the ergonomics of the SATAjet 5000 B. The gun handle of the digital version, for instance, is identical in size and shape to the standard spray gun. The air micrometer is now considerably larger and much easier to regulate. The modern design of the SATAjet 5000 B has been created in cooperation with the Porsche Design Studio, Zell am See (Austria). The SATAjet 5000 B is finished with a satin gloss pearlodized<sup>™</sup> surface which is corrosion-resistant and easy to clean.

DIGITAL

Suiter

## SATAjet 5000 B RP

Field of application: 7 psi - 29 psi Compliant: max. 29 psi         Air consumption at 29 psi: 10.2 cfm         Spray distance         Field of application: 3.9" - 8.3"         Nozzle       1.0       1.1       1.2       1.2W       1.3       1.4       1.6       1.8       2.0       2.5         Standard with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint         Part No.       -       215640       209866       209874       209882       209890       209908       209916       -         Nozzle       1.0       1.1       1.2       1.2W       1.3       1.4       1.6       1.8       2.0       2.5         DIGITAL with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint         Part No.       210146       210153       210161       210179       210187       210230       210211       -         Nozzle set         Part No.       210252       210202       210302       210310       210328       210336         Field of application: 7 psi - 29 psi         Hute: max. 29 psi: 15.2 cfm          Air consumption at	121 TE (21-10127				Inlet press	sure				<b>M</b>	YT		
All Consumption 12 29 psi. 10.2 cml         Spray distance         Field of application: 3.9" - 8.3"         Recommended: 6.7" - 8.3"         Nozzle       1.0       1.1       1.2       1.2 W       1.3       1.4       1.6       1.8       2.0       2.5         Standard with RPS multi-purpose cup 0.3 1/ 0.6 1/ 0.9 I (each 1x) without swivel joint       Part No.       -       215640       209858       209806       209807       209908       209916       -         Nozzle       1.0       1.1       1.2       1.2 W       1.3       1.4       1.6       1.8       2.0       2.5         DIGITAL with RPS multi-purpose cup 0.3 1/ 0.6 1/ 0.9 I (each 1x) without swivel joint       Part No.       210138       210161       210179       210187       210203       210211       -         Nozzle set       -       -       210260       210278       210286       210202       210310       210328       210336         Test Air Cap       210252       210260       210278       210286       210292       210310       210328       210336         Weily: state.com/SATAjet5000B       HVLP       Intel pressure       Field of application: 7 psi - 29 psi       Field of application: 3.9" - 8.3"       Field of application: 3.9" - 8.3" <t< th=""><th></th><th colspan="5"></th><th></th><th colspan="3"></th></t<>													
Field of application: 3.9" - 8.3" Recommended: 6.7" - 8.3"         Nozzle       1.0       1.1       1.2       1.2W       1.3       1.4       1.6       1.8       2.0       2.5         Standard with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint         Part No.       -       215640       209858       209866       209874       209882       209808       209908       209916       -         Nozzle       1.0       1.1       1.2       1.2W       1.3       1.4       1.6       1.8       2.0       2.5         DIGITAL with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint         Part No.       210138       210161       210179       210187       210203       210211       -         Nozzle set         Part No.       210252       210260       210278       210286       210302       210310       210328       210336         Standard with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint         Part No.       210245       210252       210260       210278       210292       210302       210310       210328       210336         Stright foot application: 7 pi - 29 psi	WWW.S	Air consumption at 29 psi: 10.2 cfm						1	Inexel				
Standard with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x) without swivel joint         Part No.       -       215640       209858       209866       209882       209800       209908       209916       -         Nozzle       1.0       1.1       1.2       1.2 W       1.3       1.4       1.6       1.8       2.0       2.5         DIGITAL with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x) without swivel joint         Part No.       210138       210160       210179       210187       210203       210211       -         Nozzle set         Part No.       210252       210260       210278       210294       210302       210310       210328       210336         Technical Data       Inlet pressure       Field of application: 7 psi - 29 psi       HVLP: max. 29 psi       Air consumption at 29 psi; 15.2 cfm         Spray distance         Field of application: 3.9" - 8.3"         Recommended: 3.9" - 5.9"         Nozzle 1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2         Standard with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x) without swivel joint <th colspan<="" th=""><th colspan="4"></th><th colspan="5">Field of application: 3.9" - 8.3"</th><th colspan="3"></th></th>	<th colspan="4"></th> <th colspan="5">Field of application: 3.9" - 8.3"</th> <th colspan="3"></th>					Field of application: 3.9" - 8.3"							
Part No.         -         215640         209858         209866         209874         209882         209808         209908         209908         209916         -           Nozzie         1.0         1.1         1.2         1.2W         1.3         1.4         1.6         1.8         2.0         2.5           DIGITAL with RP5 multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint         -         -         -         -           Part No.         210138         210146         210153         210161         210179         210187         210203         210211         -           Nozzie set         -         -         210252         210260         210278         210286         210320         210310         210328         210386         210336           Test Air Cap         215962         210278         210286         210294         210302         210310         210328         210336           Test Air Cap         215962         215970         -         -         -         -           SATAjet SOOO B HVLP         Inlet pressure         Field of application: 7 psi - 29 psi         -         -         -         -         -         -         -         -         -         - <th>Nozzle</th> <th>1.0</th> <th>1.1</th> <th>1.2</th> <th>1.2W</th> <th>1.3</th> <th>1.4</th> <th>1.6</th> <th>1.8</th> <th>2.0</th> <th>2.5</th> <th></th>	Nozzle	1.0	1.1	1.2	1.2W	1.3	1.4	1.6	1.8	2.0	2.5		
Nozzle         1.0         1.1         1.2         1.2W         1.3         1.4         1.6         1.8         2.0         2.5           DIGITAL with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint           Part No.         210138         210146         210153         210161         210179         210187         210195         210203         210211         -           Nozzle set         Part No.         210252         210260         210278         210286         210294         210302         210310         210328         210336           Technical Data         Inlet presure           Field of application: 7 psi - 29 psi         HVLP: max. 29 psi         Air consumption at 29 psi; 15.2 cfm           Spray distance         Field of application: 3.9" - 8.3"         Recommende: 3.9" - 5.9"         Spray distance           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7	Standard with R	RPS multi-p	urpose cup	0.31/0.	61/0.9	l (each 1x	) <b>without</b> s	wivel joint					
DIGITAL with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x) without swivel joint         Part No.       210138       210146       210179       210187       210203       210211       -         Nozzle set         Part No.       210252       210260       210278       210302       210310       210328       210336       210328       210328       210328       210328       210328 <th col<="" th=""><th>Part No.</th><th>-</th><th>215640</th><th>209858</th><th>209866</th><th>209874</th><th>209882</th><th>209890</th><th>209908</th><th>209916</th><th>-</th><th></th></th>	<th>Part No.</th> <th>-</th> <th>215640</th> <th>209858</th> <th>209866</th> <th>209874</th> <th>209882</th> <th>209890</th> <th>209908</th> <th>209916</th> <th>-</th> <th></th>	Part No.	-	215640	209858	209866	209874	209882	209890	209908	209916	-	
Part No.         210138         210146         210153         210161         210179         210187         210195         210203         210211         -           Nozzle set         -         -         10025         210252         210260         210278         210286         210294         210302         210310         210328         210336           Test Air Cap         215962         215962         215962         215970         0         1         1           SATAjet 5000 B HVLP           Technical Data         Inlet pressure         Field of application: 7 psi - 29 psi         June to the transport of the tran	Nozzle	1.0	1.1	1.2	1.2 W	1.3	1.4	1.6	1.8	2.0	2.5		
Nozzle set         Part No.         210245         210252         210260         210278         210286         210294         210302         210310         210328         210336           Test Air Cap         215962         215962         215970         0           SATAjet 5000 B HVLP           Technical Data         Inlet pressure Field of application: 7 psi - 29 psi HVLP: max. 29 psi         HVLP: max. 29 psi           Mozzle 1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Standard with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x) without swivel joint           Part No.         210740         210757         210765         210799         210823         210811         210849         210856	DIGITAL with RP	PS multi-pu	rpose cup (	0.31/0.6	51/0.91	(each 1x)	without sw	ivel joint					
Part No.         210245         210252         210260         210278         210286         210294         210302         210310         210328         210336           Test Air Cap         215962         215962         215970         0         0         0           SATAjet 5000 B HVLP           Technical Data         Inlet pressure         Field of application: 7 psi - 29 psi         Vert No.         Nozata.com/SATAjet5000B         HVLP: max. 29 psi         Vert No.         Nozata.com/SATAjet5000B         HVLP: max. 29 psi         Vert No.         Spray distance         Field of application: 3.9" - 8.3"         Nozata.com/SATAjet5000B         Spray distance         Spray distance         Field of application: 3.9" - 8.3"         Nozata.com/SATAjet5000B         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Nozata         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Nozata         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Nozata         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9	Part No.	210138	210146	210153	210161	210179	210187	210195	210203	210211	-		
Test Air Cap         215962         215970         Index           SATAjet 5000 B HVLP           Inlet pressure Field of application: 7 psi - 29 psi HVLP: max. 29 psi           www.sata.com/SATAjet5000B           Air consumption at 29 psi; 15.2 cfm           Spray distance Field of application: 3.9" - 8.3" Recommended: 3.9" - 5.9"           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Standard with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x) without swivel joint           Part No.         210732         210740         210757         210765         210799         210823         210831         210849         210856           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2	Nozzle set												
SATAjet 5000 B HVLP         Technical Data         Inlet pressure       Field of application: 7 pi - 29 psi         Www.sata.com/SATAjet5000B       HVLP: max. 29 psi         Air consumption at 29 psi; 15.2 cfm         Spray distance         Field of application: 3.9" - 8.3"         Recommended: 3.9" - 5.9"         Nozzle       1.0         1.0       1.2         WSB       1.3         1.4       1.5         1.7       1.9         2.0732       210740         210732       210757         210740       210757         210740       1.3         1.3       1.4         1.5       1.7         1.9       2.2	Part No.	210245	210252	210260	210278	210286	210294	210302	210310	210328	210336		
Technical Data       Inlet pressure         Image: Standard with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1.x)       1.4       1.5       1.7       1.9       2.2         Nozzle       1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.10849         Nozzle       1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2         Nozzle       1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2         Nozzle       1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2         Image: Nozzle       1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2	Test Air Cap			215962				215970					
Image: Norzele 1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2         Standard with RPS multi-purpose cup 0.3 1 / 0.6 1 / 0.9 1 (each 1x)       without 1.2       1.0757       210765       210799       210823       210831       210849       210856         Nozzle 1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2	SATAjet 5000 B HVLP												
Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2           Standard with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x)         without swivel joint           Part No.         210732         210740         210757         210765         210799         210823         210831         210849         210856           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2													
Standard with RPS multi-purpose cup 0.3 / 0.6 / 0.9   (each 1x) without swivel joint         Part No.       210732       210740       210755       210799       210823       210849       210849       210856         Nozzle       1.0       1.2       WSB       1.3       1.4       1.5       1.7       1.9       2.2		ata.com/SA	TAjet5000I	В	Field of ap HVLP: max Air consur Spray dist	oplication: 7 k. 29 psi nption at 29 ance	) psi; 15.2 (			<u></u>			
Part No.         210732         210740         210757         210765         210799         210823         210831         210849         210856           Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2	www.sa	outh Gast QMD			Field of ap HVLP: may Air consur Spray dist Field of ap Recomme	oplication: 7 <. 29 psi nption at 29 ance oplication: 3 nded: 3.9"	) psi; 15.2 ( .9" - 8.3" - 5.9"	cfm		Ĩ			
Nozzle         1.0         1.2         WSB         1.3         1.4         1.5         1.7         1.9         2.2	www.sa	1.0	1.2	WSB	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme	opplication: 7 (. 29 psi nption at 29 ance oplication: 3 nded: 3.9" 1.4	) psi; 15.2 ( .9" - 8.3" - 5.9" 1.5	2fm 1.7		2.2			
	Nozzle	1.0 RPS multi-p	1.2 urpose cup	WSB 0.3 I / 0.	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9	pplication: 7 (. 29 psi nption at 29 ance oplication: 3 nded: 3.9" 1.4 I (each 1x	) psi; 15.2 ( .9" - 8.3" - 5.9" <u>1.5</u> ) without s	1.7 wivel joint					
	Nozzle	1.0 210732	1.2 urpose cup 210740	WSB 0.3 I / 0. 210757	Field of ap HVLP: max Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765	pplication: 7 (. 29 psi nption at 29 ance pplication: 3 nded: 3.9" 1.4 I (each 1x 210799	) psi; 15.2 ( .9" - 8.3" - 5.9" <u>1.5</u> ) <b>without</b> s 210823	1.7 wivel joint 210831	210849	210856			
DIGITAL with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint	Nozzle	1.0 <b>RPS multi-p</b> 210732 1.0	1.2 urpose cup 210740 1.2	WSB 0.3 I / 0. 210757 WSB	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765 1.3	pplication: 7	) psi; 15.2 ( .9" - 8.3" - 5.9" 1.5 ) without s 210823 1.5	2fm 1.7 wivel joint 210831 1.7	210849	210856			
Part No.         211094         211110         211128         211136         211193         211201         211219         Call	Nozzle Standard with R Part No. Nozzle DIGITAL with RP	1.0 <b>RPS multi-p</b> 210732 1.0 <b>PS multi-pu</b>	1.2 urpose cup 210740 1.2 rpose cup (	WSB 0.3   / 0. 210757 WSB 0.3   / 0.6	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765 1.3 I / 0.9 I	pplication: 7         x. 29 psi         nption at 29         ance         pplication: 3         nded: 3.9"         1.4         l (each 1x)         1.4	) psi; 15.2 ( .9" - 8.3" - 5.9" <b>1.5</b> ) without s 210823 <b>1.5</b> without sw	1.7 wivel joint 210831 1.7 ivel joint	210849 1.9	210856 2.2			
Nozzle set	Nozzle	1.0 <b>RPS multi-p</b> 210732 1.0	1.2 urpose cup 210740 1.2	WSB 0.3 I / 0. 210757 WSB	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765 1.3	pplication: 7	) psi; 15.2 ( .9" - 8.3" - 5.9" 1.5 ) without s 210823 1.5	2fm 1.7 wivel joint 210831 1.7	210849	210856			
Part No.         210955         210963         210971         210989         211011         211045         211052         211060         211078	Nozzle   Standard with R   Part No.   Nozzle   DIGITAL with RP   Part No.   Nozzle set	1.0 <b>RPS multi-pu</b> 210732 1.0 <b>PS multi-pu</b> 211094	1.2 urpose cup 210740 1.2 rpose cup ( 211110	WSB 0.3   / 0. 210757 WSB 0.3   / 0.6 211128	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765 1.3 1.3 1 / 0.9 I 211136	pplication: 7         x. 29 psi         mption at 29         ance         pplication: 3         nded: 3.9"         1.4         I (each 1x         210799         1.4         (each 1x)         211151	) psi; 15.2 ( .9" - 8.3" - 5.9" 1.5 ) without s 210823 1.5 without sw 211193	210831 1.7 210831 1.7 ivel joint 211201	210849 1.9 211219	210856 2.2 Call			
Test Air Cap         215988         2	Nozzle   Standard with R   Part No.   Nozzle   DIGITAL with RP   Part No.   Nozzle set	1.0 <b>RPS multi-pu</b> 210732 1.0 <b>PS multi-pu</b> 211094	1.2 urpose cup 210740 1.2 rpose cup ( 211110	WSB 0.3   / 0. 210757 WSB 0.3   / 0.6 211128	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765 1.3 1.3 1 / 0.9 I 211136	pplication: 7         x. 29 psi         mption at 29         ance         pplication: 3         nded: 3.9"         1.4         I (each 1x         210799         1.4         (each 1x)         211151	) psi; 15.2 ( .9" - 8.3" - 5.9" 1.5 ) without s 210823 1.5 without sw 211193	210831 1.7 210831 1.7 ivel joint 211201	210849 1.9 211219	210856 2.2 Call			
12 <b>5</b> ATA	Nozzle   Standard with R   Part No.   DIGITAL with RP   Part No.   Nozzle set   Part No.	1.0 <b>RPS multi-pu</b> 210732 1.0 <b>PS multi-pu</b> 211094 210955	1.2 urpose cup 210740 1.2 rpose cup ( 211110 210963	WSB 0.3   / 0. 210757 WSB 0.3   / 0.6 211128 210971	Field of ap HVLP: may Air consur Spray dist Field of ap Recomme 1.3 6 I / 0.9 210765 1.3 1.3 1 / 0.9 I 211136	pplication: 7	) psi; 15.2 ( .9" - 8.3" 5.9" 1.5 ) without s 210823 1.5 without sw 211193 211045	210831 1.7 210831 1.7 ivel joint 211201	210849 1.9 211219	210856 2.2 Call			

Technical modifications and printing errors reserved