HVLP DIGITAL® or Standard Gravity Gun

Use for high-quality topcoat finishes in automotive or any other field of application.

Use for high-quality topcoat finishes in automotive or any other field of application. Superb finish results, along with a well-balanced, light-weight (15% lighter), ergonomic spray gun, were just a few of the main focus in designing the SATAjet 4000 B. With enhanced atomization and a wider, softer fan, it delivers superior finish quality. Material distribution is improved and transfer efficiency far exceeds 65% required by legislation for both HVLP and RP. With a newly designed nozzle concept, every paint system is safely and perfectly applied. With extremely uniform and soft spray fan, the material lays down smoothly, resulting in a top class finish.

With the new ergonomic design, the control elements can easily be adjusted. The fan control is now fully adjustable with only 1/4 of a turn from open to close. New trigger design with less trigger pull means the painter can use one, two or three fingers for fatigue-free work. The control adjustments and gun body have a high-gloss chrome finish for corrosion protection. Moreover, the material passages have a special coating to enhance internal corrosion protection making the SATAjet 4000 B suitable for waterborne or solvent base material.

The DIGITAL model with LCD readout integrated into the gun handle gives you a precise pressure setting to achieve exact color matches. The SATA OCC (Quick Cup Connection) system readily adapts to the SATA RPS mixing cup system.

### Technical Data

- **Weight (w/o cup):** DIG: 16.84 oz. / Std: 16 oz
- **Max. Operating Pressure:** ..... 29 psi
- **Air Consumption:** ............ 15.2 cfm
- **Spray Distance:** .............. 5 - 7 inches
- **Finish:** .......................... High Gloss Chrome

### Parts Breakdown - Pg. 80

<table>
<thead>
<tr>
<th>Nozzle Size</th>
<th>1.0</th>
<th>1.2</th>
<th>1.3</th>
<th>1.3LV</th>
<th>1.3C</th>
<th>WSB</th>
<th>1.4</th>
<th>1.4HC</th>
<th>1.5</th>
<th>1.7</th>
<th>1.9</th>
<th>2.2</th>
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<tbody>
<tr>
<td>DIGITAL (w/Sample RPS cups)*</td>
<td>176909</td>
<td>166249</td>
<td>170365</td>
<td>170381</td>
<td>170373</td>
<td>170357</td>
<td>170399</td>
<td>170407</td>
<td>170704</td>
<td>176925</td>
<td>176933</td>
<td>176966</td>
</tr>
<tr>
<td>Standard (w/Sample RPS cups)*</td>
<td>176891</td>
<td>170159</td>
<td>170175</td>
<td>170191</td>
<td>170183</td>
<td>170167</td>
<td>170209</td>
<td>170217</td>
<td>170696</td>
<td>176917</td>
<td>176941</td>
<td>176958</td>
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<tr>
<td>Nozzle Set</td>
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<td>166934</td>
<td>166942</td>
<td>166841</td>
<td>166959</td>
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<td>168674</td>
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<td>Test Air Cap</td>
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<td>171355</td>
<td>171355</td>
<td>171355</td>
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<td>171348</td>
<td>171348</td>
<td>171348</td>
<td>Call</td>
<td>Call</td>
</tr>
</tbody>
</table>

**Supplied:** Paint spray gun with nozzle, tool kit, CCS clips, operating instructions, and sample RPS cups, 1 ea: 0.3L, 0.6L & 0.9L, (Reusable cups sold separately)

- **RPS 0.6L Disposable Cup**
  - w/flat sieve 125μ
  - No. 125062 57 per case
  - RPS 0.9L Disposable Cup
  - w/flat sieve 125μ
  - No. 118471 40 per case

- **RPS 0.6L Disposable Cup**
  - w/plug-in sieve 200μ
  - No. 125070 57 per case
  - RPS 0.9L Disposable Cup
  - w/plug-in sieve 200μ
  - No. 118489 40 per case

- **RPS 0.3L Disposable Cup**
  - w/flat sieve 125μ
  - No. 118281 60 per case

- **RPS 0.3L Disposable Cup**
  - w/plug-in sieve 200μ
  - No. 118406 60 per case

**SATA adam 2**

- **Digital Pressure Readout**
  - Repair Kit No. 166058
  - see page 24 for info
SATA REDUCED PRESSURE SPRAY GUNS

SATAjet 4000 B RP

RP DIGITAL® or Standard Gravity Gun
Use for high quality topcoat finishes in automotive or any other field of application.

The new SATAjet 4000 B is setting the standards. Featuring state-of-the-art technology, the spray gun has been optimized with the passion for precision so typical of SATA as well as undergoing intensive practical tests. The result: a soft spray pattern which is second to none, perfect ergonomics and outstanding atomization for excellent finishes.

SATAjet 4000 B, due to its ergonomically formed gun handle, fits like a glove. We have reduced its weight by 15% compared to the previous model. In addition, we have lowered the center of gravity of the spray gun by a great deal for the benefit of the painter.

Improved control elements, flat spray control, the spray fan can be precisely adapted to the shape of the object. For safer and even more comfortable paint application.

The new nozzle concept of the SATAjet 4000 B has been enhanced to meet the requirements of modern paint systems. Providing a uniform and perfectly shaped spray fan, the material lays down softly and evenly. The noise level has been reduced by up to 50%. Highest colour match precision, high gloss and uniform paint distribution ensure brilliant finishes at rapid application speed.

The "Super Speed" SATAjet 4000 B RP with its optimized high pressure technology stands for maximum application speed.

Technical Data

Weight: (w/o cup) ................. DIG: 16.84 oz. / Std: 16 oz.
Max. Operating Pressure: ...... 29 - 32 psi
Air Consumption: ............... 10.2 cfm
Spray Distance: .................. 5 - 7 inches
Finish: ......................... High Gloss Chrome

<table>
<thead>
<tr>
<th>SATAjet 4000 B RP</th>
<th>Nozzle Size</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>
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<th>2.5</th>
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<tr>
<td>DIGITAL (w/Sample RPS cups)*</td>
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<td>170019</td>
<td>170027</td>
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<td>170050</td>
<td>177006</td>
<td>177022</td>
<td>177048</td>
<td>177063</td>
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<tr>
<td>Standard (w/Sample RPS cups)*</td>
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<td>171520</td>
<td>169979</td>
<td>169987</td>
<td>169995</td>
<td>170001</td>
<td>176990</td>
<td>177014</td>
<td>177030</td>
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<td>167072</td>
<td>167080</td>
<td>168625</td>
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<td></td>
</tr>
</tbody>
</table>

Supplied: Paint spray gun with nozzle, tool kit, CCS clips, operating instructions, and sample RPS cups, 1 ea: 0.3L, 0.6L & 0.9L, (Reusable cups sold separately)

Parts Breakdown - Pg. 80

Meets EPA rule 40, part 63, subpart HHHHH guidelines

Dan-Am Co. is the exclusive independent distributor of SATA products in the U.S. and Puerto Rico
SATA FILTERS

SATA 484 Activated Charcoal Filter
Activated charcoal unit with two-¼ inch ball valve manifold for breathing air. Removes oil vapor and organic odors. Pre-filtering compressed air is required. ½ inch internal inlet thread. Order Number 92247

Add-on unit with fittings without module. Order Number 141473

Line filter unit without fitting and module. Order number 92247L

SATA 482 Triple Stage In-line Fine Filter
In-line version of the SATA 484 three stage filter unit. No regulator or manifold. ½ inch internal inlet and outlet threads.

Order Number 92320L

Parts Breakdown - Pg 104

SATA 420 Line Pressure Regulator
High air volume of 141.3 cfm up to 225 psi inlet pressure
Order Number 92288

Filter Outlet Manifold, Pre 2011
Standard filter outlet module
Order Number 59295
with/4 drop manifold
Order Number 59295-4

Air Connection Manifold
Manifold for 494 filter middle module only
Order Number 96743

Filter Outlet Manifold, 2011 Version
Standard filter outlet module
Order Number 158808
with/4 drop manifold
Order Number 158808-4

Air Connection Manifold
Manifold for 494 filter middle module only
Order Number 158824

SATA 494 Triple Stage Fine Filter
Same unit as the 484 detailed above except with two air connection modules. Used in conjunction with the SATA industrial belt valve or spraying water borne paint. Complete with regulator and automatic condensate discharger. ½ inch internal inlet threads.
Order Number 92338
with/4 drop manifold
Order Number 92338-4

SATA 484 Triple Stage Fine Filter
When using the SATA belt valve, breathing air must be filtered through activated charcoal on the wall-mounted filter. An activated charcoal stage is also an excellent choice when using water borne paint to remove oil residue. Two ball valves and single air connections module.

Order Number 92320
with/4 drop manifold
Order Number 92320-4

SATA Particle Filter
Sintered bronze filter for 100, 200, 300 and 400 series.
May be cleaned with solvent, however, replacement is recommended.
Order Number 22160

Micro-Fine fibre filter
For 100, 200, 300 and 400 series. Non-cleanable filter cartridge separates contamination to 0.01 micron.
Order Number 81810

Activated charcoal filter cartridge
For the wall mounted 200, 300 and 400 filter series units.
Removes oil vapor when using supplied air respirators or for clean spraying air.
Order Number 85373

400 Filter Series Service Kit
Ongoing filter maintenance is important - especially working with waterborne. The service box with service reminder label includes a fine filter 81810 and a charcoal filter 85373
Order Number 138933

www.satausa.com    Dan-Am Co.  1-800-533-8016www.danamair.com
FILTER ACCESSORIES

SATA Particle Filter
Sintered bronze filter for 100, 200, 300 and 400 series. May be cleaned with solvent, however, replacement is recommended.

Order Number 22160

Micro-Fine fibre filter
For 100, 200, 300 and 400 series. Non-cleanable filter cartridge separates contamination to 0.01 micron.

Order Number 81810

Activated charcoal filter cartridge
For the wall mounted 200, 300 and 400 filter series units. Removes oil vapor when using supplied air respirators or for clean spraying air.

Order Number 85373

400 Series Filter Service Kit
Ongoing filter maintenance is important - especially working with waterborne. The service box with service reminder label includes a fine filter 81810 and a charcoal filter 85373 for 200, 300 and 400 filter series.

Part Number 138933

SATA auto discharge
SATA’s Auto discharger is a fully automatic drain valve to eliminate condensation from your down pipes and airline drops. It is 1/2” NPT to easily connect to your drops. This requires no electricity, so can be place inside explosion proof areas.

Order No. 86892

SATA Air tester
The quality of compressed air plays a decisive role in achieving high quality finishes. Oil, condensation and particles are the most common causes leading to coating flaws. To give end-users permanent security that they know they are working with clean compressed air.

SATA Air Check Set
Compressed air testing device. Simply connect and allow air flow for 15 minutes or longer. Test paper traps dirt, oil and in-line contamination. Complete with test paper, tweezers, magnifying glass and exam light all in a compact carrying case.

Order Number 7096

SATA Mini Water Separator
Not a cheap throw-away. Dust, oil and condensation are filtered directly at the spray gun. 10 micron performance through sintered bronze. Condensate discharge valve. Weighs 4.4 oz. A cost effective means of avoiding costly refinish work.

Part Number 9878

Point of use regulator

SATA Pressure Regulator
For exact pressure setting. 1/2” connection
Max. pressure 140 psi
Order Number 171496

SATA Air Connector Manifold
Manifold with two couplings and two nipples. 1/2” connection
Order Number 171488
4 drop manifold
Order Number 171488-4

Regulator Mounting Bracket

47290B Regulator mounting bracket only
47290A Point of use regulator w/two drop manifold, mounting bracket and LocTITE (shown above)
47290A-4 Point of use regulator w/four drop manifold, mounting bracket and LocTITE

www.satausa.com Dan-Am Co. 1-800-533-8016 www.danamair.com
Express your pride in SATA...

BLACK “Twisted Fire”
SATA T-SHIRT
100% cotton pre-shrunk.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Tall Sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-S</td>
<td>Adult Small</td>
<td>P-TL Adult Large Tall</td>
</tr>
<tr>
<td>P-M</td>
<td>Adult Medium</td>
<td>P-TXL Adult Large Tall</td>
</tr>
<tr>
<td>P-L</td>
<td>Adult Large</td>
<td>P-T2XL Adult XXL Tall</td>
</tr>
<tr>
<td>P-XL</td>
<td>Adult XL</td>
<td>P-T3XL Adult 3XL Tall</td>
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<tr>
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<td>Adult XXL</td>
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<tr>
<td>P-3XL</td>
<td>Adult 3XL</td>
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</tr>
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</table>

MEN’S TWILL WITH STAIN RELEASE

SW-HRRM500S-M   White
SW-HRRM500S-L   White
SW-HRRM500S-XL  White
SW-HRRM500S-2X  White

The Tradition by Tri-Mountain is a softer, less textured fabric, this subtle drop needle vertical stripe is a classic. The 7.5 oz. 60% cotton/40% polyester blend ensures easy care and great performance. Features a tipped collar, three horn buttons and a half-moon yoke back. Clean-finished placket, bottom hem with side vents. With the SATA logo embroider on the front chest and the DanAm Air logo on the sleeve.

MEN’S SHORT SLEEVE TRADITION WITH STAIN RELEASE

SW-HRRM500SS-M Stone
SW-HRRM500SS-L Stone
SW-HRRM500SS-XL Stone
SW-HRRM500SS-2X Stone

MEN’S LONG SLEEVE OXFORD WITH STAIN RELEASE

Sizes: M, L, XL, 2X

SW-HRRM600LB-M   Lt. Blue
SW-HRRM600LB-L   Lt. Blue
SW-HRRM600LB-XL  Lt. Blue
SW-HRRM600LB-2X  Lt. Blue
SW-HRRM600FB-M   Fr. Blue
SW-HRRM600FB-L   Fr. Blue
SW-HRRM600FB-XL  Fr. Blue
SW-HRRM600FB-2X  Fr. Blue

Always check to see if item is in stock
**DAN-AM PRESSURE TANKS**

Makes application of large surface areas easier and faster

Pressure tanks are a system for direct material storage and delivering a continuous pressurized material flow to the spray gun. A pressure tank system offers the advantages of large surface performance, low weight of the spray gun and continuous operation without refilling. SATA pressure tanks are galvanized and supplied complete with pressure regulator and over pressure valve. Conventional or HVLP guns may be used with pressure tanks.

### Dan-Am 2-Liter Pressure Tank

The 2-liter aluminum hand held pressure tank is great for mobile work spraying large surfaces on any type of object. The pressure tank includes regulator with pressure gauge and safety valve. The combination hose and pressure tank may be purchased separately or with a specific SATA pressure fed spray gun of your choice (select from the chart below and specify nozzle size).

### Dan-Am 2-Liter Stainless Steel Pressure Tank

Pressurized stainless steel hand held paint container works great for spraying any type of large surface. This pressure tank allows for continuous work without interruptions with its 2L capacity. Non-corrosive stainless steel is an excellent choice for waterborne or solvent material. Includes regulator with pressure gauge and safety valve.

### 2-Liter Dan-Am Pressure Tank with SATA Spray Gun and 6 ft. Dan-Am Hose

**SATAjet 3000 K HVLP**

<table>
<thead>
<tr>
<th>Nozzle Size</th>
<th>Part no.</th>
</tr>
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<tbody>
<tr>
<td>0.8</td>
<td>670297</td>
</tr>
<tr>
<td>1.0</td>
<td>670296</td>
</tr>
<tr>
<td>1.2</td>
<td>670298</td>
</tr>
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</table>

Also available in 1.6 and 2.0. Use #670296 and specify nozzle size.

*For optional addition Digital (adam) model add “D” to end of part number.

**SATAjet 3000 K RP**

<table>
<thead>
<tr>
<th>Nozzle Size</th>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.8</td>
<td>670293</td>
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<tr>
<td>1.1</td>
<td>670294</td>
</tr>
<tr>
<td>1.3</td>
<td>670295</td>
</tr>
</tbody>
</table>

Also available in 1.5, 1.7 and 2.0. Use #670294 and specify nozzle size.

### 2-Liter Dan-Am Pressure Tank with SATA Spray Gun and 6 ft. Dan-Am Hose

**SATAjet 1000 K HVLP**

<table>
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<tr>
<th>Nozzle Size</th>
<th>Part no.</th>
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<td>0.8</td>
<td>670260</td>
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<tr>
<td>1.0</td>
<td>670261</td>
</tr>
<tr>
<td>1.2</td>
<td>670262</td>
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Also available in 1.6 and 2.0. Use #670260 and specify nozzle size.

**SATAjet 1000 K RP**

<table>
<thead>
<tr>
<th>Nozzle Size</th>
<th>Part no.</th>
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</thead>
<tbody>
<tr>
<td>0.8</td>
<td>670265</td>
</tr>
<tr>
<td>1.1</td>
<td>670266</td>
</tr>
<tr>
<td>1.3</td>
<td>670267</td>
</tr>
</tbody>
</table>

Also available in 1.5, 1.7 and 2.0. Use #670265 and specify nozzle size.

### SATAmijet 3000 BT*

<table>
<thead>
<tr>
<th>Nozzle Size</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.8 SR</td>
<td>670284</td>
</tr>
</tbody>
</table>

Specify nozzle size or ships with 0.8 SR.

*Includes .125 ccm plastic cup for conversion to gravity

*See pages 8-9, SATAmijet 3000 BT for nozzles selection.
Replacement parts:

SATA vision 2000 Hood Assembly
NIOSH Approval TC–19C–211

Part # Description
10330 Sweat band, imitation leather, pk of 10
13854 Air silencer
21840 Visor pins, pk of 6
27821 Headband adjusting nut
30270 Hose clamp
35050 Visor tear off sheet, pk of 50
35100 Visor tear off sheet, pk of 50
35659 Visor tear off sheet, pk of 10
35675 Visor tear off sheet, pk of 25
35100 Visor tear off sheet, pk of 100
36301 (1000x)
35100 (100x)
35050 (50x)
35675 (25x)
35659 (5x)
56184 Foam sleeve, only
56192 Air hose with foam sleeve
56788 Hood cloth, anti-static
50922 Visor, without lining
54197 Hygienic lining, pk of 20
54205 Visor lining, pk of 2
57869 Head piece with closure
58115 Clip, air hose rep. Sheet
61226 Sweat band, natural leather
699658 White lining, pk of 20
69658 Hygienic lining, pk of 20
75358 SATA hood cleaner, pk of 10
76299 Headband foam strip, w/adhesive
82594 Headpiece, complete
82594 Headpiece, complete
829243 Adjusting assembly, headband
89264 Nut assembly, headband
89268P Pivot, headband adjusting, pk of 2
89268P Pivot, headband adjusting, pk of 2
89276 Visor frame, complete
138735 Pivot, headband adjusting, pk of 10
138735 Pivot, headband adjusting, pk of 10
164355 Sweat band, natural calf leather

Parts for discontinued Full Hood, No. 66761

Part # Description
13896 Replacement sheets, pk of 5
Superseded by 35659
13946 Visor, complete with linings
22050 Replacement sheets, pk of 50
Superseded by 35050
22100 Replacement sheets, pk of 100
Superseded by 35100
22905 Replacement sheets, pk of 100
Superseded by 35675
27821 Nut, headband
50922 Visor, without lining
54197 Hygienic lining, pk of 20
54205 Visor lining, pk of 2
57869 Head piece with closure
58115 Clip, air hose rep. Sheet
61226 Sweat band, natural leather
64931 Visor chin piece, plastic
66761 Hood, complete assembly (NLA)
66795 Foam sleeve only
89250 Headband, complete