







Product numbers

SATAjet K3 HVLP

Nozzle size	0,8	1,0	1,2
 Standard version (with stainless steel fluid passages)	93385	92924	93393
 DIGITAL version Pressure reading from 0-9.9 bar / 3 - 99 psi	93237	92700	93245
 Nozzle sets only	92783	92791	92809

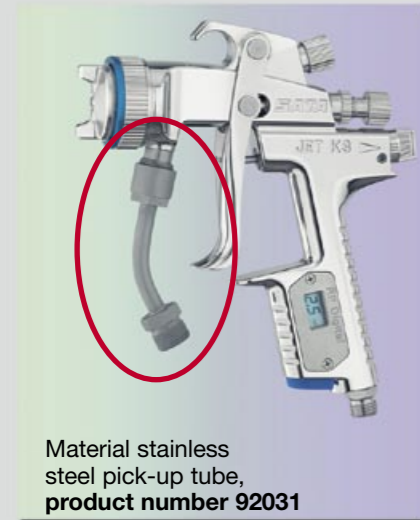
Air consumption at 2.5 bar (36 psi) inlet pressure: approx. 560 NI/min (20 cfm)

SATAjet K3 RP

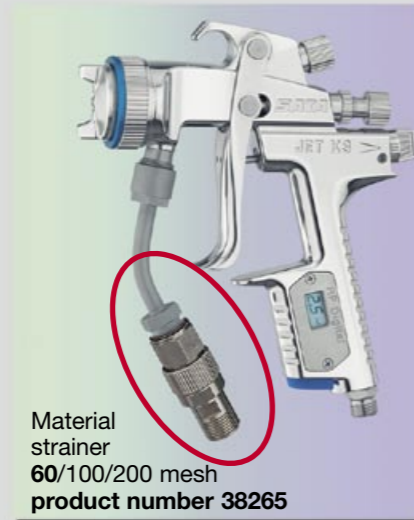
Nozzle size	0,8	1,1	1,3	1,5
 Standard version (with stainless steel fluid passages)	92932	93336	93344	93351
 DIGITAL version Pressure reading from 0-9.9 bar / 3 - 99 psi	92585	93229	93187	93195
 Nozzle sets only	92494	92502	92510	92528

Air consumption at 2.5 bar (36 psi) inlet pressure: approx. 450 NI/min (15,5 cfm)

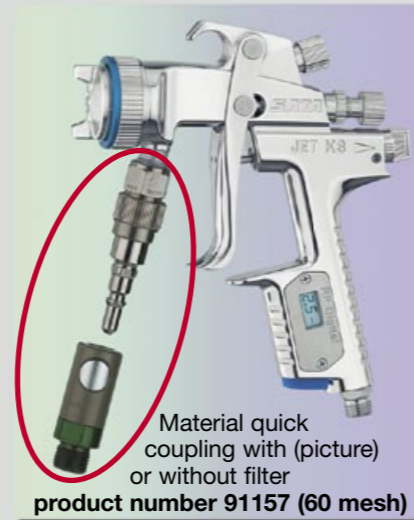
Recommended accessories



Material stainless steel pick-up tube, product number 92031



Material strainer 60/100/200 mesh product number 38265



Material quick coupling with (picture) or without filter product number 91157 (60 mesh)

Accessories: Additionally, SATA offers other material delivery systems, such as Vario-Top-Spray double diaphragm pump in various product versions as well as pressure tanks in sizes from 2 litre to 48 litre capacity and air/material hoses. For more information go to: www.sata.com.




Your SATA distributor:

SATA Farbspritztechnik GmbH & Co. KG
Domertalstr. 20 • 70806 Kornwestheim • Germany
Tel. +49 (71 54) 8 11-200 • Fax +49 (71 54) 8 11-194
www.sata.com • E-mail: export@sata.com

SATA SATAjet® K3™ HVLP and SATAjet® K3™ RP™

For achieving great work

High performance **SATAjet K3** spray guns – the super class for material pressure fed paint systems

Also available as DIGITAL® version for pressure setting and pressure control



R-93278/4006-22 5 - Printed in Germany - SATA, SATAjet and/or other SATA products referenced herein are either registered trademarks or trademarks of SATA Farbspritztechnik GmbH & Co. KG in the U.S. and/or other countries.





High performance spray guns for refined painting

SATAjet K3 HVLP – the "Super Saver"



The SATAjet K3 HVLP ensures a paint job in a class of its own and provides perfect finish results with all paint systems. The result of innovative nozzle design is a homogeneous fan pattern with a maximum transfer rate. No other air atomizing technique offers higher transfer efficiency than HVLP. The SATAjet K3 HVLP clearly exceeds the minimum mandated 65 % transfer rate and provides unparalleled economy. Not only does it meet approved worldwide HVLP standards with a maximum 0.7 bar/10 psi air cap pressure (at an inlet pressure of 2.5

bar/35 psi) but it also meets the requirement for the highest possible transfer rate. The SATA quick change feature means a quick air cap change with only 1.5 turns.

Also available as DIGITAL version with integrated pressure setting and pressure control readout.

* Spray gun with green air cap ring protected by international industrial design patent no. 750 245 and US design patent no. D459,433.
Spray gun with air cap ring protected by U.S. design patent no. D459,432

SATAjet K3 RP – the "Superfast One"



A powerful spray gun, the SATAjet K3 RP features optimized conventional high-pressure technology with remarkably high transfer efficiency. By lowering the inlet pressure, this conventional high-pressure spray gun generation combines the advantage of fast working speed with the high material transfer efficiency required by VOC legislation. The SATAjet K3 RP is no different in handling characteristics when compared to conventional spray guns.

Due to overwhelming ergonomics, the SATAjet K3 perfectly fits into every painter's hand.

Also available as DIGITAL version with integrated pressure setting and pressure control readout.

** Spray gun with blue air cap ring protected by international industrial design patent no. 767 984 and US design patent no. 76/324,125.

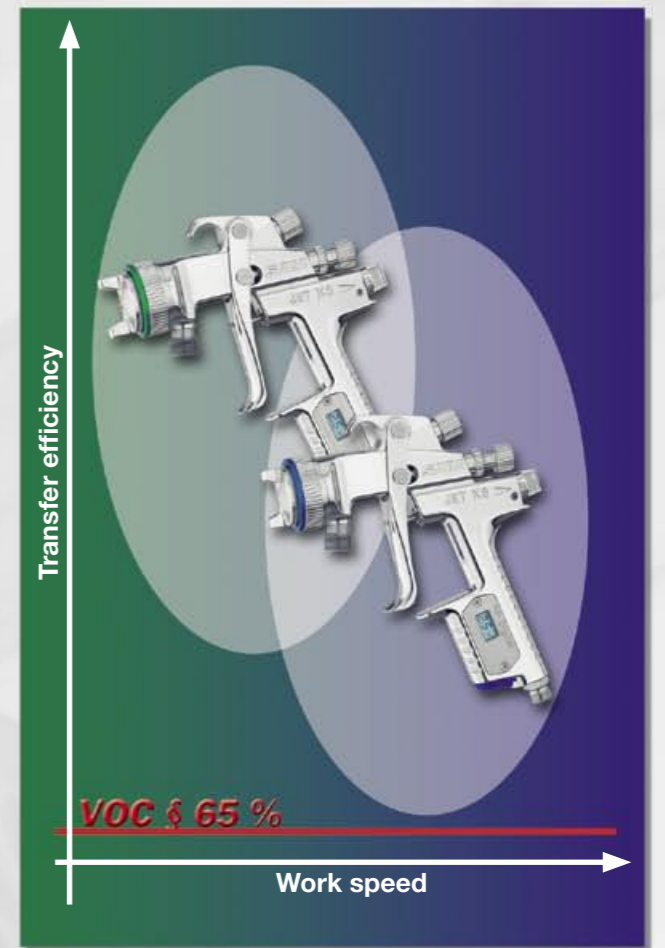
HVLP and RP Two systems – one purpose

The future is HVLP low pressure and RP high-pressure technology whenever air-atomizing spray guns are required. According to VOC legislation, only coating systems with high transfer rates may be used. HVLP and RP technology corresponds fully with these requirements. Material savings create significant economic advantages.

§ - VOC legislation

The SATAjet K3 HVLP and SATAjet K3 RP provide material transfer rates significantly higher than 65 % and therefore meet legal requirements.

Depending on personal preference, the paint material to be used and the object to be painted every painter may choose either the "Superfast One" SATAjet K3 RP or the "Super Saver" SATAjet K3 HVLP.



Advantages of the DIGITAL product version:

Inlet pressure can now be adjusted and displayed with the integrated air micrometer in the spray gun handle.

The SATAjet K3 DIGITAL spray guns are equipped with worldwide unique new technology. The inlet pressure of the spray gun can be adjusted with the integrated air micrometer in the spray gun handle. The integrated pressure readout displays the operating pressure exactly.

This feature fulfils an important principle for the highest color matching accuracy and precision for achieving the ultimate finish result.

- International patent pending
- Exact spray pressure control with electronic readout
- Highest color matching accuracy – perfect finishes
- Highest transfer efficiency – unbeaten cost savings

