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DART-SVP: Consumables and Spares

Part Number	Description	Details	Price
Cap and Grids			
JG10002	Ceramic Cap, Flat	Only ceramic cap, for SVP sources w/o angle	\$200.00
JG10025	Ceramic Cap, 45 degree angle	Only ceramic cap. for SVP sources w/ angle	\$200.00
JG10029	Exit Grid, Sold in quantities of 10	Mo-50; suggested for positive ion mode	\$200.00
JG10030	Exit Grid, Sold in quantities of 10	Cu-300; suggested for negative ion mode	\$200.00
JG10037	Flat Ceramic Cap Assembly, Pos Ion	cap w/ Mo-50 grid and metal flexure	\$500.00
JG10038	Flat Ceramic Cap Assembly, Neg Ion	cap w/ Cu-300 grid and metal flexure	\$500.00
JG10032	Angled Ceramic Cap Assembly, Pos Ion	cap w/ Mo-50 grid and metal flexure	\$500.00
JG10026	Angled Ceramic Cap Assembly, Neg Ion	cap w/ Cu-300 grid and metal flexure	\$500.00
Experiment Modules			
JVL-2001	Base Block	Secures to rail carriage. All experiment modules attach directly to base block.	
JVL-2019	Direct Tip Insertion Module	Holds single glass capillary tube for liquid analysis.	
JVL-2021	12 Dip-it Tip Holder Cap	Extra Cap holder for use with JVL-2029.	
JVL-2029	12 Dip-it Tip Holder	Module with microtiter plate spacing for high throughput sampling.	Request Quote
JVL-2039	Multi Tablet Carrier	Holds up to 10 tablets for analysis.	
JVL-2049	Tweezer Module	Enables precise method-based sampling of single tablets and other objects.	
JVL-2059	TLC Plate Module	Module for prep and analytical plates.	

Ceramic Tubes

SI-9xxx-d-yy	Ceramic Transfer Tube for Vapur Flange	Sold in quantities of 5.	\$150.00
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Length is represented by x, and the d is a decimal place if needed. Inner Diameter is represented with y.

See the ceramic transfer tube reference list to determine what size tube you need for your specific DART and mass spec instrument. www.ionsense.com

Examples:

SI-9083-47	83mm length, with 4.75mm ID	<i>4.75 and 3.1 are the only tube ID's used with the DART</i>	
SI-9127-31	127mm length with 3.1mm ID		
SI-91005-47	100.5 mm length with 4.75mm ID		

Hardware and Accessories

DP-100	Dip-it Tips, Box of 96	See www.ionsense.com/consumables.php for quantity discounts.	\$120.00
DP-110	Dip-it Tips, Bag of 1000		\$870.00
JG10019	1/4" Graphite Vespel Ferrule	Used to hold ceramic tube in Vapur flange.	\$50.00
JS10011	Alignment Pins	Alignment Pins on Vapur flange for DART-SVP.	\$120.00
HW10016	Ethernet Cable, Blue 14ft		\$40.00
HW10033	Screw, SS Socket Head	Rail cradle screws.	\$1.00
HW10034	Screw, SS Socket Head, M3 x 5mm	Experiment Module base block screws.	\$1.00

Interface Flanges

SI-100-GIST	Vapur Interface for Thermo LCQ Classic or DECA LC/MS		
SI-110-GIST	Vapur Interface for Thermo LCQ XP or XP+ LC/MS		
SI-130-GIST	Vapur Interface for Thermo Finnigan TSQ 7000 LC/MS		
SI-140-GIST	Vapur Interface for Thermo LTQ, Exactive, Fleet LTQ-Orbitrap, or LTQ-FT LC/MS		
SI-200-GIST	Vapur Interface for ABI/MDS SCIEX 4000 and 5000 series LC/MS	Requires additional rough vacuum pump be installed on ABI LC/MS – contact IonSense for details.	Request Quote
SI-300-GIST	Vapur Interface for Agilent LC/MS		

SI-400-GIST	Vapur Interface for Bruker Esquire and Esquire HCT LC/MS	
SI-410-GIST	Vapur Interface for Bruker microQ-TOF LC/MS	
SI-500-GIST	Vapur Interface for Waters Fishbowl, Premier, Quattro, and ZMD Source LC/MS	Required with order: Photos of source area.
SI-510-GIST	Vapur Interface for Waters Quattro Series LC/MS	Required with order: Photos of source area.
SI-520-GIST	Vapur Interface for Waters Premier Series LC/MS	Required with order: Photos of source area.
SI-600-GIST	VAPUR Interface for AccuTOF	

Request Quote

INTERNATIONAL SHIPPING

A \$100 shipping fee will be charged to all orders shipping internationally.