

DART-JS CERAMIC TUBE LENGTHS FOR THE VAPUR INTERFACE

Manufacturer	Flange Version	LC/MS System	DART-JS		OpenSpot		Thermal Desorber		DART-JS-HTS		
			Length	Tube P/N	Length	Tube P/N	Length	Tube P/N	Length	Tube P/N	
Agilent ID 3.18 mm	SI-300-A	All Agilent Systems	80 mm	SI-9080-31	80 mm	SI-9080-31	89 mm	SI-9089-31	102 mm	SI-9102-31	
Bruker ID 4.75 mm	SI-410-A-R	AmaZon, MicroTOF, MicroTOF-Q/Maxis	50 mm	SI-9050-47	48 mm	SI-9048-47	58 mm	SI-9058-47	75 mm	SI-9075-47	
	SI-420-A	Apex	50 mm	SI-9050-47	48 mm	SI-9048-47	58 mm	SI-9058-47			
Sciex ID 4.75 mm	SI-200-A-R	3200	67 mm	SI-9067-47			77 mm	SI-9077-47			
	SI-200-A-R	4000/5000 Old High Flow Orifice	66 mm	SI-9066-47	66 mm	SI-9066-47	76 mm	SI-9076-47	91 mm	SI-9091-47	
	SI-200-A-R		New High Flow Orifice	68 mm	SI-9068-47	68 mm	SI-9068-47	78 mm	SI-9078-47	93 mm	SI-9093-47
	SI-200-A-R		Nano DCI Flow Orifice	55 mm	SI-9055-47	55 mm	SI-9055-47	65 mm	SI-9065-47	80 mm	SI-9080-47
	SI-200-A-R	4500/5500/6500 4600/5600/5600+ Old High Flow Orifice	63 mm	SI-9063-47	63 mm	SI-9063-47	73 mm	SI-9073-47	88 mm	SI-9088-47	
	SI-200-A-R		New High Flow Orifice	65 / 67 mm	SI-9065-47 SI-9067-47	65 mm	SI-9065-47	75 mm	SI-9075-47	83 mm	SI-9083-47
	SI-200-A-R		Nano DCI Flow Orifice	52 mm	SI-9052-47	52 mm	SI-9052-47	62 mm	SI-9062-47	77 mm	SI-9077-47
JEOL ID 4.75 mm	SI-610-A-IDC	AccuTOF	32 mm	SI-9032-47	32 mm	SI-9032-47	42 mm	SI-9042-47	-	-	
Thermo ID 4.75 mm	SI-140-A-SVP	All Ion Max Sources	34 mm ^①	SI-9034-47	34 mm ^①	SI-9034-47	40 mm ^①	SI-9040-47	55 mm ^①	SI-9055-47	
	SI-150-A	Quantiva / Endura / Fusion	60 mm	SI-9060-47	60 mm	SI-9060-47	68 mm	SI-9068-47	83 mm	SI-9083-47	
Shimadzu ID 4.75 mm	SI-800-A	2020	94 mm	SI-9094-47	94 mm	SI-9094-47	102 mm	SI-9103-47	107 mm	SI-9107-47	
	SI-810-A	8030	88 mm	SI-9088-47	90 mm	SI-9090-47	96 mm	SI-9096-47	101 mm	SI-9101-47	
	SI-820-A	IT-TOF	Contact IonSense		35 mm	SI-9035-47	Contact IonSense		Contact IonSense		
	SI-830-A	8050 / 8060	Contact IonSense		35 mm	SI-9035-47	Contact IonSense		Contact IonSense		
Waters ID 4.75 mm	SI-530-A	All XEVO Sources	50 mm	SI-9050-47	50 mm	SI-9048-47 SI-9050-47	60 mm	SI-9058-47 SI-9060-47	72 mm	SI-9072-47	
			DART-Qda-JS		DART-Qda		Thermal Desorber		DART-QDa-HTS		
	Flange Version	LC/MS System	Lengths	Tube P/N	Lengths	Tube P/N	Lengths	Tube P/N	Length	Tube P/N	
WQDA-40002	QDa	48 mm	SI-9048-47	48 mm	SI-9048-47	56 mm	SI-9056-47	70 mm	SI-9070-47		

① Needs to be 6mm shorter for ASPEC orders, due to heat shield on Thermo MS