

Evaporator puriFlash® XS-Vap

Select the right configuration (accessories + instrument) of puriFlash® XS-Vap according to customer needs





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				T THE VOLTAGE OF THE PURIFLAS						
Step 1 Select the voltage of your unit		Voltage 2. Delivered with (1) Basket ; (1) Gas inl (1) Drain bath tube (I	et tubing 6mm (length : 1x3 meters); enght : 1x2 meters)	or	Delivered with (1) Basket; (1) Gas inle	Voltage 100-1 t tubing 6mm (ler 1x2 meters P/N : EVAA01	gth : 1x3 meters); (1) Drain bath tube (lenght : ;)			
Step 2 Select the power cord according to the country	Europe P/N power cord : XZ2190 (1u)	UK P/N power cord : XZ2270 (1u)	Switzerland P/N power cord : EVAA90 (1u)	China P/N power cord : EVAB00 (1u)	India P/N power cord : EVAB1	0 (1u)	US P/N power cord : XZ2340 (1u)			
		PART II : SEL	ECT THE ACCESSORIES OF	THE PURIFLASH XS-VAP ACCORDI	NG TO THE CUSTOMER REC	UEST				
		For small	sample volumes (up to 25mL) - Te	st tubes and vials		or / and	For high sample volumes (up to 250mL) - glassware 250mL capacity			
						•				
Step 3 Select the manifold head	Manifold w	es 12,13,16,18mm OD (like 2mL vials, 13 ith 4 raws of 14 positions delivered with Up to 56 samples in parallel elivered without nozzles (p/n: EVAA50) P/N Manifold: EVAA20 (1u)		Manifold 90 positions for test tubes 13mi Manifold with 5 raws of 18 positic Up to 90 samples Only suitable with rack F Delivered without nozzle P/N Manifold : EV	ons delivered with the grid in parallel v/N: 1R8590 (1u) ss (p/n: EVAA30)	Manifold for 250mL glasswares Up to 6 samples P/N Manifold : EVAA40 (1u)				
Step 4 Select the nozzle		If you use manifo	Nozzles for manifold EVAA20 & EV Id EVAA20, you can offer up tu 4x EVA Id EVAA30, you can offer up to 7x EVA ted manually from manifold. You can P/N Nozzles : EVAA50 (pack of 1	A50 (either 4x14 nozzles) A60 (etiher 7x14 nozzles) also used the tool p/n: EVAA60			No nozzles required Nozzles (6) (p/n : 390191) are already included with manifold EVAA40			
Step 5 Select the adapter		The adapter must	Adapter for rack test tubes Only if you use manifold EVAA20 and be connected inside the basket delive 18x150mm tubes with a temperature P/N adapter: EVAA10 (1u			No adapter required No adapter needed with the manifold 6 positions (p/n : EVAA40)				
Step 6 Select the rack according to the customer requests	All the The m Not suitable v	ck especially designed for GC / LC users racks are postioned in the adapter EVA/ nanifold suitable with these racks is EVA/ with the flash chromatography collector	20 Interchim				Rack for glassware 250mL			
	RACK 56 POSITIONS_15ML_16X100MM TEST TUBES_FOR PURIFLASH XS-VAP P/N rack : EVAB30 (1u)	RACK 56 POSITIONS_10ML_13X100MM TEST TUBES_FOR PURIFLASH XS-VAP P/N rack: EVAB40 (1u)	RACK 56 POSITIONS_2ML_12X32MM VIALS_FOR PURIFLASH XS-VAP P/N rack: EVAB50 (1u)				RACK 6 POSITIONS FOR 250ML GLASSWARES FOR PURIFLASH XS-VAP The rack must be connected inside the basket delivered with puriflash XS-Vap			
	RACK 56 POSITIONS 8ML 17X60MM VIALS FOR PURIFLASH XS-VAP P/N rack: EVAB80 (1u)	RACK 56 POSITIONS_ZML_CENTRIFUGE TUBES_FOR PURIFLASH XS-VAP P/N rack: EVAB60 (1u)	RACK 56 POSITIONS_4ML_15X45MM VIALS_FOR PURIFLASH XS-VAP P/N rack: EVAB70 (1u)				P/N rack : EVAB90 (1u)			
	All the	Flash chromatography systems Interchi racks are postioned in the adapter EVAA anifold suitable with these racks is EVAA	110	Racks used with the puriFlash chroma The rack is postioned in th The manifold suitable with	e adapter EVAA10					
	16X150 MM RACK Rack for PF215 , PF430, PF450 , PF4125, PF425 P/N rack : PF4381 (1u)	18X150 MM RACK rack for PF-XS520, PF-XS535 P/N rack : 1R8610 (1u)	18X150 MM RACK Rack for PF215 , PF430, PF450 , PF4125, PF4250 P/N rack : PF4391 (1u)	13X100 MM RACK rack for PF-XS520, PF-XS535 only suitable with manifold p/n : EVAA30 P/N rack : 1R8590 (1u)						
	16X150 MM RACK Rack for PF5020, PF5050, PF5125, PF5250, PF5250P P/N rack: AYHE40 (1u)	18X150 MM RACK Rack for PF5020, PF5050, PF5125, PF5250, PF5250P P/N rack: AYEH50 (1u)			-					
Step 7 Select the glasswares			Please check the list of our test tu	ibes			GLASSTUBE 250ML WITH 1ML END-POINT_OD 56MM_THICKNESS 2.5MM P/N glasware : BVLGH0 (1u) CENTRIFUGE TUBES_56,00X147MM_BOROSILICATE GLASS DURAN_250ML_ROUNE BOTTOM P/N glassware : B684D0 (1x10u)			
Step 8 Select the fume enclosure if the customer wants to use the system outside of fume			9	FUME ENCLOSURE WITH VENTING HO The fume enclosure is connected on the rear obsuitable for puriflash XS-Vap EVAA00 (220-240V)	f the puriFlash XS-Vap and EVAA01 (100-120V)					

P/N fume enclosure : EVAA70 (1u)



	Customer request	puriFlash XS-Vap	Power Cord	Manifold	Nozzles	Adapter	Rack	Fume enclosure option	Other options
Example Request 1 - GC & LC/MS user									
voltage ?	220V	1x EVAA00							
power cord ?	EU		1x XZ2190						
sample tube size ?	16x100mm			1x EVAA20		1x EVAA10	1x EVAB30		
how many sample to evaporate ?	40 tubes in same time				3x EVAA50 (total : 3x14 = 42 nozzles)				
Using XS-Vap outside a fume hood ?	yes							1x EVAA70	
Do you want to disconnect manually the nozzles from the manifold ?	yes								·

final configuration for the quotation : 1x EVAA00 + 1x XZ2190 + 1x EVAA20 + 3x EVAA50 + 1x EVAA10 + 1x EVAB30 + 1x EVAA70

	Customer request	puriFlash XS-Vap	Power Cord	Manifold	Nozzles	Adapter	Rack	Fume enclosure option	Other options
Example Request 2 - GC & LC/MS user									
voltage ?	110V	1x EVAA01							
power cord ?	US		1x XZ2340						
sample tube size ?	vials 2mL (12x32mm) + 16x100mm			1x EVAA20		1x EVAA10	1x EVAB30 + 1x EVAB50		
how many sample to evaporate ?	56 tubes in same time				4x EVAA50 (total : 4x14 = 56 nozzles)				
Using XS-Vap outside a fume hood ?	no								
Do you want to disconnect manually the nozzles from the manifold ?	no								1x EVAA60

final configuration for the quotation : 1x EVAA01 + 1x X22340 + 1x EVAA20 + 4x EVAA50 + 1x EVAA10 + 1x EVAB50 + 1x EVAB50 + 1x EVAA60

	Customer request	puriFlash XS-Vap	Power Cord	Manifold	Nozzles	Adapter	Rack	Fume enclosure option	Other options
Example Request 3 - GC & LC/MS user									
voltage ?	220V	1x EVAA00							
power cord ?	UK		1x XZ2270						
sample tube size ?	13x100mm + 250mL glassware without 1ml dry end point			1x EVAA20 + 1x EVAA40 (including 6x nozzles with		1x EVAA10	1x EVAB90		glassware 1x B684D0
sample tube size :	13x100mm · 230mc glassware without 1mm dry cha point			EVAA40)		IX EVAA10	IX EVADO		glassware 1x boo4bo
how many sample to evaporate ?	30 tubes for 16x100mm & 6 glasswares of 250mL				3x EVAA50 (total : 3x14 = 42 nozzles)				
Using XS-Vap outside a fume hood ?	yes							1x EVAA70	
Do you want to disconnect manually the nozzles from the manifold ?	yes				_				
final configuration for the o	quotation :	1x EVAA00 + 1x XZ2270 + 1x EVAA20 + 1x EVAA40 + 3x EVAA50 + 1x EVAA10 + 1x EVAB90 + 1x EVAA70 + 1x B684D0							

Customer request puriFlash XS-Vap Power Cord Manifold Nozzles Adapter Rack Fume enclosure option Other options Example Request 4 - GC & LC/MS user voltage ? power cord ? 220V 1x EVAA00 Switzerland 1x EVAA90 1x EVAA40 (including 6x sample tube size ? 250mL glassware without 1ml dry end point 1x EVAB90 glassware 1x B684D0 nozzles with EVAA40) how many sample to evaporate ?
Using XS-Vap outside a fume hood ?
Do you want to disconnect manually the nozzles from the manifold ? 6 glasswares of 250mL 1x EVAA70 yes yes

final configuration for the quotation : 1x EVAA00 + 1x EVAA90 + 1x EVAA40 + 1x EVAA90 + 1x

	Customer request	puriFlash XS-Vap	Power Cord	Manifold	Nozzles	Adapter	Rack	Fume enclosure option	Other options
Example Request 5 - GC & LC/MS user									
voltage ?	220V	1x EVAA00							
power cord ?	EU		1x XZ2190						
sample tube size ?	13x100mm			1x EVAA20		1x EVAA10	1x 1R8590		
how many sample to evaporate ?	90 tubes in same time				7x EVAA50 (total : 7x14 = 98 nozzles)				
Using XS-Vap outside a fume hood ?	yes							1x EVAA70	
Do you want to disconnect manually the nozzles from the manifold ?	yes								•

final configuration for the quotation : 1x EVAA00 + 1x X22190 + 1x EVAA20 + 7x EVAA50 + 1x EVAA10 + 1x 1R8590 + 1x EVAA70

	Customer request	puriFlash XS-Vap	Power Cord	Manifold	Nozzles	Adapter	Rack	Fume enclosure option	Other options		
Example Request 6 - puriFlash XS-520 user											
voltage ?	110V	1x EVAA00									
power cord ?	US		1x XZ2340								
sample tube size ?	18x150mm			1x EVAA20		1x EVAA10	1x 1R8610 (only if the customer hasn't a rack with this puriflash)				
how many sample to evaporate ?	25 tubes in same time				2x EVAA50 (total : 2x14 = 28 nozzles)						
Using XS-Vap outside a fume hood ?	no										
Do you want to disconnect manually the nozzles from the manifold ?	yes										
final and investigation for the		4.: FVAAA0 - 4.: V772340 - 4.: FVAA20 - 2.: FVAA20 - 4.: FVAA40 - 4.: 400040									