



## FlowCon Inserts/Cartridges Selection Matrix

				FlowCon Valve Types																				
FlowCon	Size	ΔP	Nominal flow rate	A 15	A 20	A 25	AB 15	AB 20	AB 25 small	AB 25 large	AB 32	AB 40	AB 50	ABV1 15-25	ABV2 25-40	EVC 15	EVC 20	EVS <sup>1</sup> 15-25	ABM1 15-25	ABM2 25-40				
Part no.	mm	kPaD	l/sec																					
<b>Composite Cartridges</b>																								
ABV1.Y.Y	20	15-130	0.0081-0.0431	X	X	X	X	X	X					X		X	X			X				
ABV1.Y.R			0.0575-0.119	X	X	X	X	X	X						X		X	X			X			
ABV1.Y.U		20-130	0.0619-0.146	X	X	X	X	X	X					X		X	X			X				
ABV1.Y.B			0.0450-0.193	X	X	X	X	X	X						X		X	X			X			
ABV1.Y.G		30-400	0.0978-0.273	X	X	X	X	X	X						X		X	X			X			
ABV1.G.Y			0.0117-0.0694	X	X	X	X	X	X						X		X	X			X			
ABV1.G.R			40-400	0.0781-0.181	X	X	X	X	X	X						X		X	X			X		
ABV1.G.U				0.0564-0.220	X	X	X	X	X	X						X		X	X			X		
ABV1.G.B		0.0597-0.277		X	X	X	X	X	X						X		X	X			X			
ABV1.G.G		0.147-0.408		X	X	X	X	X	X							X		X	X			X		
ABV2.X.W		40	15-130	0.17-0.66							X	X				X						X		
ABV2.X.R				0.26-0.85								X	X				X						X	
ABV2.C.W			22-300	0.23-0.84								X	X				X						X	
ABV2.C.R				0.38-1.21								X	X				X						X	
ABV2.D.W				30-410	0.27-0.99								X	X				X						X
ABV2.D.R					0.44-1.43								X	X				X						X
<b>E-JUST Cartridges</b>																								
E-JUST1.Y.B	20		17-210	0.0278-0.114	X	X	X	X	X	X					X		X	X			X			
E-JUST1.Y.G		0.0436-0.169		X	X	X	X	X	X						X		X	X			X			
E-JUST1.Y.R		17-200	0.0767-0.229	X	X	X	X	X	X						X		X	X			X			
E-JUST1.G.B		35-400	0.0383-0.171	X	X	X	X	X	X						X		X	X			X			
E-JUST1.G.G			0.0660-0.249	X	X	X	X	X	X						X		X	X			X			
E-JUST1.G.R		30-400	0.113-0.352	X	X	X	X	X	X						X		X	X			X			
E-JUST2.Y.G	40	17-400	0.149-1.62							X	X				X						X			
E-JUST3.G.B	50	20-400	0.883-4.48									X	X											
<b>Green Inserts</b>																								
Green.0	20	16-200	0.0089-0.210	X	X	X	X	X	X					X										
Green.1		30-400	0.0178-0.308	X	X	X	X	X	X					X										
Green.2	40	16-400	0.240-1.29							X	X				X									
<b>Stainless Steel Cartridges</b>																								
F3601xx	20	10-95	0.0210-0.315	X	X	X	X	X	X					X		X	X	X	X					
F3602xx		22-210	0.0347-0.505	X	X	X	X	X	X					X		X	X	X	X	X				
F3604xx		40-390	0.0473-0.631	X	X	X	X	X	X						X		X	X	X	X				
F3608xx		90-880	0.0694-1.01	X	X	X	X	X	X						X		X	X			X			
F3611xx	40	10-95	0.189-0.925							X	X				X						X			
F3612xx		22-210	0.284-1.39								X	X				X					X			
F3614xx		40-390	0.379-1.85								X	X				X					X			
F3618xx		90-880	0.568-2.78								X	X				X					X			
F3C21xx	50	10-95	0.757-2.40																					
F3C22xx		22-210	1.14-3.60																					
F3C24xx		40-390	1.51-4.79																					
F3C28xx		90-880	2.27-7.19																					
F3241xx		80	10-135	0.883-3.79																				
F3242xx			22-210	1.10-4.73																				
F3244xx			40-390	1.47-6.31																				
F3248xx			90-880	2.21-9.46																				
F3241xxx	80	28-135	5.68-8.20																					
F3242xxx		55-210	6.94-10.1																					
F117100	20-125	6.31																						
F118xxx	35-220	8.52-12.6																						
F119300	55-220	18.9																						

Note 1: FlowCon EVS insert 15-25mm fits FlowCon A 15-25mm, AB 15-25mm and ABV1 (15-25mm).

Updated 12.2013



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				FlowCon Valve Types																	
FlowCon	Size	ΔP	Nominal flow rate	K 15	K 20	K 25 small	K 25 large	K 32	K 40 small	K 40 large	K 50 small	K 50 large	K 65	K 80	AHU 50	AHU 65/80	Wafer 100	Wafer 150+			
Part no.	mm	kPaD	l/sec																		
<b>Composite Cartridges</b>																					
ABV1.Y.Y	20	15-130	0.0081-0.0431																		
ABV1.Y.R			0.0575-0.119																		
ABV1.Y.U			0.0619-0.146																		
ABV1.Y.B		20-130	0.0450-0.193																		
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E-JUST1.G.G			0.0660-0.249																		
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Green.1	40	30-400	0.0178-0.308																		
Green.2		16-400	0.240-1.29																		
<b>Stainless Steel Cartridges</b>																					
F3601xx	20	10-95	0.0210-0.315	X	X	X															
F3602xx		22-210	0.0347-0.505	X	X	X															
F3604xx		40-390	0.0473-0.631	X	X	X															
F3608xx		90-880	0.0694-1.01	X	X	X															
F3611xx	40	10-95	0.189-0.925				X	X	X												
F3612xx		22-210	0.284-1.39				X	X	X												
F3614xx		40-390	0.379-1.85				X	X	X												
F3618xx		90-880	0.568-2.78				X	X	X												
F3C21xx	50	10-95	0.757-2.40							X	X										
F3C22xx		22-210	1.14-3.60							X	X										
F3C24xx		40-390	1.51-4.79							X	X										
F3C28xx		90-880	2.27-7.19							X	X										
F3241xx	80	10-135	0.883-3.79									X	X	X	X	X	X	X	X <sup>4</sup>		
F3242xx		22-210	1.10-4.73									X	X	X	X	X	X	X	X <sup>4</sup>		
F3244xx		40-390	1.47-6.31									X	X	X	X	X	X	X	X <sup>4</sup>		
F3248xx		90-880	2.21-9.46									X	X	X	X	X	X	X	X <sup>4</sup>		
F3241xxx	80 <sup>2</sup>	28-135	5.68-8.20								X	X	X	X	X	X	X	X	X <sup>4</sup>		
F3242xxx		55-210	6.94-10.1									X	X	X	X	X	X	X	X <sup>4</sup>		
F117100	80 <sup>3</sup>	20-125	6.31																X <sup>4</sup>		
F118xxx		35-220	8.52-12.6																X <sup>4</sup>		
F119300		55-220	18.9																	X <sup>4</sup>	

Note 2: High capacity.  
 Note 3: High flow.  
 Note 4: Nominal flow mentioned is per cartridge.

Updated 12.2013