

Washable filtration cartridges

STAINLESS STEEL AISI 316 CARTRIDGE

A485S

[Download technical drawing PDF](#) 

TECHNICAL FEATURES

Type	A485S
Type	AISI 316 cylindrical
Height	9" 3/4 - 20" - 30" - 40"
Micron	5 / 10 / 15 / 25 / 40 / 50 / 70 / 100 / 150 / 200 / 250 / 300 / 400 / 500 / 750 / 1000
Efficiency	85%
Hot sanitizing	Yes - Refer to Everblue for technical info

MATERIAL

Filtration material	AISI 316 stainless steel
Internal core	AISI 316 stainless steel (1 mm thickness)
External core	None

PRESSURE

Max differential pressure at 20°C	3 bar
Recommended change-out differential pressure	1 bar

TEMPERATURE

Max working temperature	160°C
-------------------------	-------

SCOPE OF USE

Water



Approximate picture. End caps and height's choice will lead to the assembly of a product which could differ from those shown in figure

Code	Height	Micron	Flow l/h	¹	Filtering surface	Minimum quantity	Euro/each ²
A485S0905	9" 3/4	5	500		0,05 m ²	4	Login
A485S0910	9" 3/4	10	600		0,05 m ²	4	Login
A485S0915	9" 3/4	15	700		0,05 m ²	4	Login
A485S0925	9" 3/4	25	900		0,05 m ²	4	Login
A485S0940	9" 3/4	40	1.100		0,05 m ²	4	Login
A485S0950	9" 3/4	50	1.200		0,05 m ²	4	Login
A485S0970	9" 3/4	70	1.300		0,05 m ²	4	Login
A485S09100	9" 3/4	100	1.500		0,05 m ²	4	Login
A485S09150	9" 3/4	150	1.700		0,05 m ²	4	Login
A485S09200	9" 3/4	200	1.850		0,05 m ²	4	Login

Washable filtration cartridges

STAINLESS STEEL AISI 316 CARTRIDGE

A485S

Code	Height	Micron	Flow l/h ¹	Filtering surface	Minimum quantity	Euro/each
A485S09250	9" 3/4	250	2.000	0,05 m ²	4	Login
A485S09300	9" 3/4	300	2.000	0,05 m ²	4	Login
A485S09400	9" 3/4	400	2.000	0,05 m ²	4	Login
A485S09500	9" 3/4	500	2.000	0,05 m ²	4	Login
A485S09750	9" 3/4	750	2.000	0,05 m ²	4	Login
A485S091000	9" 3/4	1000	2.000	0,05 m ²	4	Login
A485S2005	20"	5	1.000	0,10 m ²	4	Login
A485S2010	20"	10	1.200	0,10 m ²	4	Login
A485S2015	20"	15	1.400	0,10 m ²	4	Login
A485S2025	20"	25	1.800	0,10 m ²	4	Login
A485S2040	20"	40	2.200	0,10 m ²	4	Login
A485S2050	20"	50	2.400	0,10 m ²	4	Login
A485S2070	20"	70	2.600	0,10 m ²	4	Login
A485S20100	20"	100	3.000	0,10 m ²	4	Login
A485S20150	20"	150	3.400	0,10 m ²	4	Login
A485S20200	20"	200	3.700	0,10 m ²	4	Login
A485S20250	20"	250	4.000	0,10 m ²	4	Login
A485S20300	20"	300	4.000	0,10 m ²	4	Login
A485S20400	20"	400	4.000	0,10 m ²	4	Login
A485S20500	20"	500	4.000	0,10 m ²	4	Login
A485S20750	20"	750	4.000	0,10 m ²	4	Login
A485S201000	20"	1000	5.000	0,10 m ²	4	Login
A485S3005	30"	5	1.500	0,15 m ²	4	Login
A485S3010	30"	10	1.800	0,15 m ²	4	Login
A485S3015	30"	15	2.100	0,15 m ²	4	Login
A485S3025	30"	25	2.700	0,15 m ²	4	Login
A485S3040	30"	40	3.300	0,15 m ²	4	Login
A485S3050	30"	50	3.600	0,15 m ²	4	Login
A485S3070	30"	70	3.900	0,15 m ²	4	Login
A485S30100	30"	100	4.000	0,15 m ²	4	Login
A485S30150	30"	150	4.000	0,15 m ²	4	Login
A485S30200	30"	200	4.000	0,15 m ²	4	Login
A485S30250	30"	250	4.000	0,15 m ²	4	Login
A485S30300	30"	300	4.000	0,15 m ²	4	Login

Washable filtration cartridges

STAINLESS STEEL AISI 316 CARTRIDGE

A485S

Code	Height	Micron	Flow l/h ¹	Filtering surface	Minimum quantity	Euro/each
A485S30400	30"	400	4.000	0,15 m ²	4	Login
A485S30500	30"	500	4.000	0,15 m ²	4	Login
A485S30750	30"	750	4.000	0,15 m ²	4	Login
A485S301000	30"	1000	4.000	0,15 m ²	4	Login
A485S4005	40"	5	2.000	0,20 m ²	4	Login
A485S4010	40"	10	2.400	0,20 m ²	4	Login
A485S4015	40"	15	2.800	0,20 m ²	4	Login
A485S4025	40"	25	3.600	0,20 m ²	4	Login
A485S4040	40"	40	4.000	0,20 m ²	4	Login
A485S4050	40"	50	4.000	0,20 m ²	4	Login
A485S4070	40"	70	4.000	0,20 m ²	4	Login
A485S40100	40"	100	4.000	0,20 m ²	4	Login
A485S40150	40"	150	4.000	0,20 m ²	4	Login
A485S40200	40"	200	4.000	0,20 m ²	4	Login
A485S40250	40"	250	4.000	0,20 m ²	4	Login
A485S40300	40"	300	4.000	0,20 m ²	4	Login
A485S40400	40"	400	4.000	0,20 m ²	4	Login
A485S40500	40"	500	4.000	0,20 m ²	4	Login
A485S40750	40"	750	4.000	0,20 m ²	4	Login
A485S401000	40"	1000	4.000	0,20 m ²	4	Login

¹ Max water flow rate at 20°C and differential pressure 0,15 bar

² Price for DOE model. For end caps code 3,8,2,7 add euro 200,00






Washable filtration cartridges

STAINLESS STEEL AISI 316 CARTRIDGE

A485S

END CAPS LIST

End Caps	DOE (Standard)	Code 3	Code 8	Code 2	Code 7
	222 O-ring/flat stainless steel	222 O-ring/flat stainless steel	222 O-ring/spear stainless steel	226 O-ring/flat stainless steel	226 O-ring/spear stainless steel
CODE	ST	C3	C8	C2	C7

CARTRIDGES CODE LIST

Model	Height		Micron		Connection		Seals	
A485S	9" 3/4	09	5	05	DOE (Standard)	ST	NBR	N
	20"	20	10	10	Code 3	C3	Other available orings EPDM Silicone Teflon Viton	E S T V
	30"	30	15	15	Code 8	C8		
	40"	40	25	25	Code 2	C2		
			40	40	Code 7	C7		
			50	50				
			70	70				
			100	100				
			150	150				
			200	200				
			250	250				
			300	300				
			400	400				
			500	500				
			750	750				
			1000	1000				

* standard o-ring

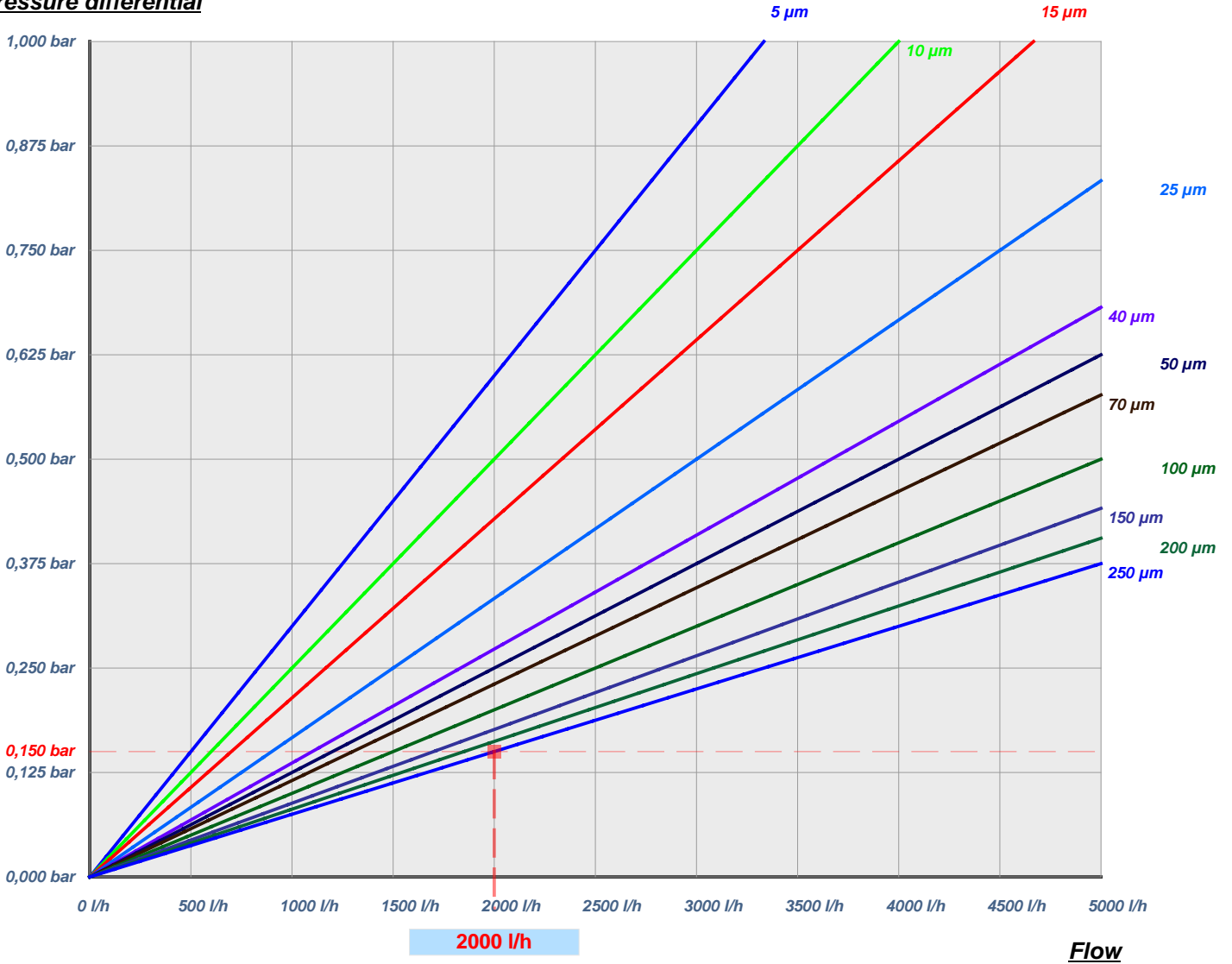
Washable filtration cartridges

STAINLESS STEEL AISI 316 CARTRIDGE

A485S

FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 9" 3/4 height cartridges. Make the correct proportion to obtain flow for taller cartridges.