

IDW Submerged Suction Filters(Strainer)

IDWS 304 Stainless Submerged Suction Filters(Strainer) 120 Mesh

Threaded Connection: PT, BSP and NPT.

Port Size from 1/4" to 4"

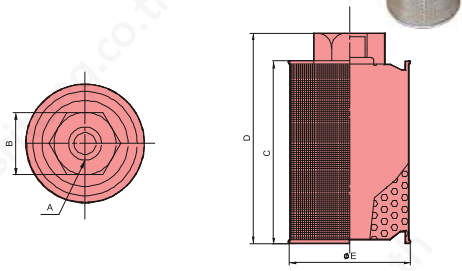
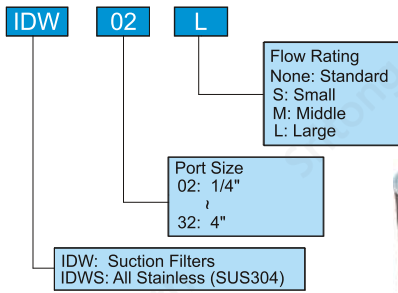
Flow Rate: 12~1000 lpm

Max. working temperature :90° C(194° F)

Protect pump and system components

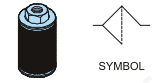
Mesh Type

Ordering Code



Ratings

Series	φA PT (Rc)	B mm (in)	C mm (in)	D mm (in)	E mm (in)	Flow lpm	Filtration Mesh	Weight kg(lb)	
IDWS	1/4"	22 (.86)	47 (1.85)	59 (2.32)	38 (1.49)	12	120	.05 (.11)	
			97 (3.81)	109 (4.29)	38 (1.49)	14		.07 (.15)	
			100 (3.93)	112 (4.40)	55 (2.16)	20		.10 (.22)	
	3/8"	22 (.86)	22 (.86)	47 (1.85)	59 (2.32)	38 (1.49)	15	120	.05 (.11)
				97 (3.81)	109 (4.29)	38 (1.49)	17		.07 (.15)
				100 (3.93)	112 (4.40)	55 (2.16)	25		.10 (.22)
	1/2"	28 (1.10)	28 (1.10)	100 (3.93)	112 (4.40)	55 (2.16)	30	120	.12 (.26)
				144 (5.66)	160 (6.29)	65 (2.55)	33		.18 (.39)
				34 (1.33)	144 (5.66)	160 (6.29)	50		.19 (.42)
	IDW	3/4"	46 (1.81)	188 (7.40)	207 (8.14)	84 (3.30)	100	120	.33 (.73)
									52 (2.04)
		1 1/2"	61 (2.40)	228 (8.97)	248 (9.76)	126 (4.96)	126	246	120
72 (2.83)									
2"		87 (3.42)	342 (13.4)	453 (17.8)	158 (6.22)	158	700	120	1.19 (2.64)
									105 (4.13)
3"		146 (5.74)	380 (14.9)	405 (15.9)	208 (8.18)	208	900	100	3.30 (7.32)
									146 (5.74)



MF Submerged Suction Filters(Strainer)

MFS 304 Stainless Submerged Suction Filters(Strainer) 100Mesh

Threaded Connection: PT, BSP and NPT.

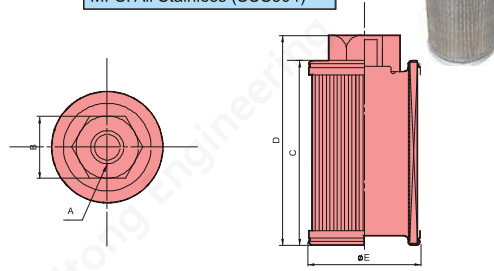
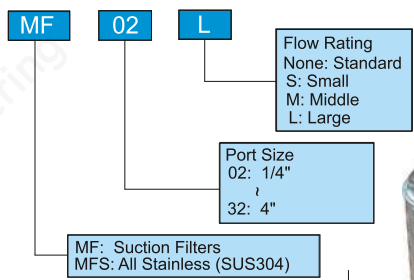
Port Size from 1/4" to 4"

Flow Rate: 15~1000 lpm

Max. working temperature :90° C(194° F)

Deep-drawn mesh type

Ordering Code



Ratings

Series	φA PT (Rc)	B mm (in)	C mm (in)	D mm (in)	E mm (in)	Flow lpm	Filtration Mesh	Weight kg(lb)	
MFS	1/4"	22 (.86)	22 (.86)	65 (2.55)	76 (2.99)	45 (1.77)	15	100	.08 (.17)
				50 (1.96)	61 (2.40)	56 (2.20)			.09 (.19)
				65 (2.55)	76 (2.99)	45 (1.77)			.08 (.17)
	3/8"	22 (.86)	22 (.86)	50 (1.96)	61 (2.40)	56 (2.20)	17	100	.09 (.19)
				46 (1.81)	55 (2.16)	56 (2.20)			.09 (.19)
				90 (3.54)	98 (3.85)	56 (2.20)			.12 (.26)
	1/2"	28 (1.10)	28 (1.10)	127 (5.00)	139 (5.47)	56 (2.20)	55	100	.14 (.31)
				153 (6.02)	169 (6.65)	56 (2.20)			.19 (.42)
				132 (5.19)	149 (5.86)	70 (2.75)			.28 (.62)
	MF	3/4"	46 (1.81)	188 (7.40)	207 (8.14)	84 (3.30)	110	100	.19 (.42)
									52 (2.04)
		1 1/2"	61 (2.40)	240 (9.45)	248 (9.76)	126 (4.96)	126	285	100
72 (2.83)									
2"		87 (3.42)	326 (12.8)	453 (17.8)	158 (6.22)	158	750	100	1.14 (2.53)
									105 (4.13)
3"		146 (5.74)	285 (11.2)	310 (12.2)	208 (8.18)	208	900	100	3.00 (6.66)
									146 (5.74)

