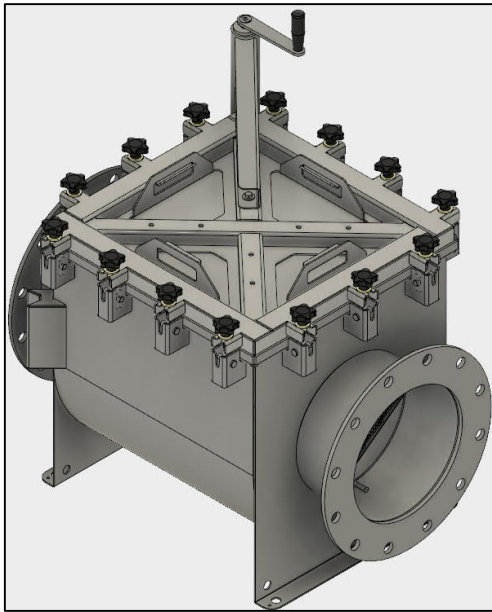
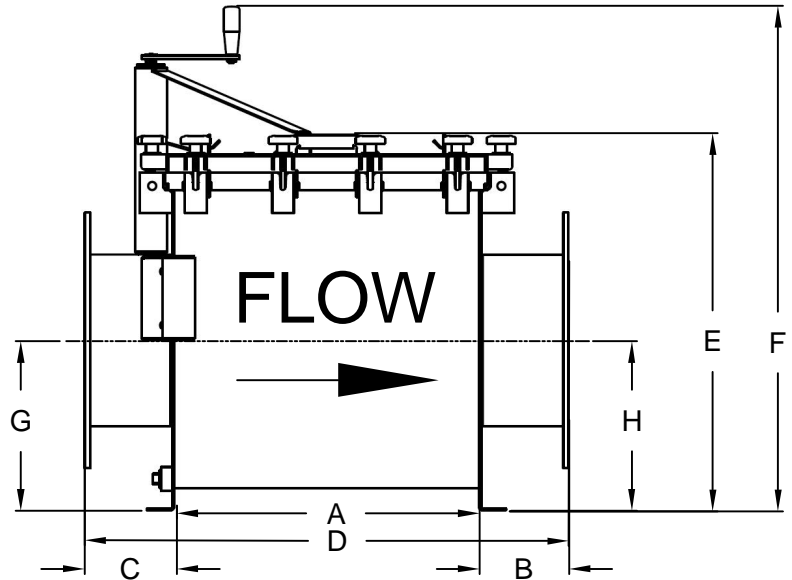


ECCENTRIC REDUCING STRAINERS



LID-LIFTING DAVIT ONLY INCLUDED ON STRAINERS WITH INFLUENT CONNECTION 10 INCHES OR GREATER (BODY SIZES 3 & 4).



BODY SIZE	QTY OF LID HOLD DOWNS
1	8
2	10
3	14
4	16

INFLUENT SIZE (IN)	BASKET PART #	PERFORATION SIZE	OPEN AREA OF BASKET (SQ. IN)
3 to 4	60180	9/32" HEX	221
3 to 4	60209	1/8" ROUND	175
5 to 8	60181	9/32" HEX	443
5 to 8	60210	1/8" ROUND	377

INFLUENT SIZE (IN)	BASKET PART #	PERFORATION SIZE	OPEN AREA OF BASKET (SQ. IN)
10 to 12	60182	9/32" HEX	1228
10 to 12	60211	1/8" ROUND	955
14 to 20	60183	9/32" HEX	1697
14 to 20	60212	1/8" ROUND	1340

BODY SIZE	STRAINER SIZE (IN)	STRAINER PART NUMBER	OPEN AREA OF PIPE (SQ. IN)	OPEN AREA RATIO (9/32")	OPEN AREA RATIO (1/8")	DIMENSIONS (INCHES)								MAX. FLOW RATE (GPM)	APPROX. WEIGHT (LBS)
						BODY LENGTH [A]	INFLUENT LENGTH [B]	EFFLUENT LENGTH [C]	OVERALL LENGTH [D]	BODY HEIGHT [E]	DAVIT HEIGHT [F]	INFLUENT HEIGHT [G]	EFFLUENT HEIGHT [H]		
1	3x2	P10302SE	7	31.6:1	25:1	12	3.5	3.5	19	16	-	7.50	8.05	125	65 LBS
	4x2	P10402SE	13	17:1	13.5:1	12	3.5	3.5	19	16	-	7.50	8.55	138	65 LBS
	4x2.5	P10425SE	13	17:1	13.5:1	12	3.5	3.5	19	16	-	7.50	8.31	198	65 LBS
	4x3	P10403SE	13	17:1	13.5:1	12	3.5	3.5	19	16	-	7.50	8.31	215	65 LBS
2	6x3	P20603SE	28	15.8:1	13.5:1	16	6.5	6.5	29	19.12	-	8.75	10.30	310	120 LBS
	6x4	P20604SE	28	15.8:1	13.5:1	16	6.5	6.5	29	19.12	-	8.75	9.80	488	120 LBS
	6x5	P20605SE	28	15.8:1	13.5:1	16	6.5	6.5	29	19.12	-	8.75	9.28	188	120 LBS
	8x4	P20804SE	50	8.9:1	7.5:1	16	6.5	6.5	29	19.12	-	8.75	10.78	537	120 LBS
	8x5	P20805SE	50	8.9:1	7.5:1	16	6.5	6.5	29	19.12	-	8.75	10.27	854	120 LBS
	8x6	P20806SE	50	8.9:1	7.5:1	16	6.5	6.5	29	19.12	-	8.75	9.74	854	120 LBS
3	10x5	P31005SE	79	15.5:1	12.1:1	23	6.5	6.5	36	27.875	37.44	12.63	15.19	1220	306 LBS
	10x6	P31006SE	79	15.5:1	12.1:1	23	6.5	6.5	36	27.875	37.44	12.63	14.66	1220	306 LBS
	10x8	P31008SE	79	15.5:1	12.1:1	23	6.5	6.5	36	27.875	37.44	12.63	13.67	1340	306 LBS
	12x6	P31206SE	113	10.9:1	8.5:1	23	6.5	6.5	36	27.875	37.44	12.63	15.64	1220	306 LBS
	12x8	P31208SE	113	10.9:1	8.5:1	23	6.5	6.5	36	27.875	37.44	12.63	14.66	1901	306 LBS
4	12x10	P31210SE	113	10.9:1	8.5:1	23	6.5	6.5	36	27.875	37.44	12.63	16.61	1901	306 LBS
	14x8	P41408SE	154	11:1	8.7:1	26	9	9	44	32.875	41.44	15	17.65	2140	412 LBS
	14x10	P41410SE	154	11:1	8.7:1	26	9	9	44	32.875	41.44	15	16.60	2295	412 LBS
	14x12	P41412SE	154	11:1	8.7:1	26	9	9	44	32.875	41.44	15	15.62	2295	412 LBS
	16x10	P41610SE	201	8.4:1	6.7:1	26	9	9	44	32.875	41.44	15	17.60	3012	412 LBS
	16x12	P41612SE	201	8.4:1	6.7:1	26	9	9	44	32.875	41.44	15	16.62	3012	412 LBS
	18x10	P41810SE	254	6.7:1	5.3:1	26	9	9	44	32.875	41.44	15	18.60	4503	412 LBS
	18x12	P41812SE	254	6.7:1	5.3:1	26	9	9	44	32.875	41.44	15	17.62	4503	412 LBS
	20x10	P42010SE	314	5.4:1	4.3:1	26	9	9	44	32.875	41.44	15	19.60	5591	412 LBS
	20x12	P42012SE	314	5.4:1	4.3:1	26	9	9	44	32.875	41.44	15	18.62	5591	412 LBS

STRAINER BODY SHALL BE CONSTRUCTED OF T316 MATERIAL NOT LESS THAN 1/8" IN THICKNESS. FLANGED CONNECTIONS ARE CONSTRUCTED OF T316 STAINLESS STEEL PIPE & WELDED FLANGES. FLANGED CONNECTIONS SHALL BE ANSI STANDARD DIMENSIONS. OTHER STRAINER SIZES AVAILABLE UPON REQUEST.

BASKET SHALL BE TYPE 316 STAINLESS STEEL 9/32" WITH 79% OPEN AREA. OPEN AREA OF BASKET OF OPTIONAL 1/8" PERFORATIONS WITH 58% OPEN AREA SHALL BE NO LESS THAN 4 TIMES GREATER THAN INFLUENT CONNECTION.

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