

## API SIZE CHART

Model	Corrugation	Port Diameter	Chevron Angle	Corrugation	Equivalent	Flow Area(m <sup>2</sup> )	One Plate (	Port Distanc	Dimensions
Sigma13	2.9	φ70	128°54°	9.4/9.5	5.8	0.0007	0.13	135*590	250*710
Sigma26	3.8	φ72	126°59°	14.9/16.4	7.6	0.001	0.25	174*981	304*116
Sigma36	3.8	φ88	130°58°	12.14/13	7.6	0.0012	0.37	218*1076	364*1230
Sigma37	3.7	φ88	137°117°	14	7.4	0.0012	0.37	1076*218	1231*365
Sigma48	4.7	φ195	68°136.5	16.4	9.4	0.0026	0.53	1078*340	1364*592
Sigma49X	2.3	φ110	129	6.08	4.6	0.001	0.39	944*272	1129*440
Sigma35浅	2.2	φ110	125°53°	6.92/6.96	4.4	0.001	0.35	944*272	1128*440
Sigma25浅	2.2	φ110	125°53°	6.92/6.96	4.4	0.001	0.25	710*272	894*440
Sigma56	3.2	φ215	125°58°	0.4/11.3	6.4	0.0019	0.51	825*1045	1500*1333
Sigma76	3.2	φ215	125°	0.4/11.3	6.4	0.0019	0.75	825*1425	1500*1708
Sigma96	3.2	φ215	125°58°	0.4/11.3	6.4	0.0019	1	825*1795	1500*2083
Sigma66	3.8	φ138	124°53°	13/13.2	7.6	0.0017	0.7	890*1470	1498*1679
Sigma15	4	φ340	124°57°	13.5/14.5	8	0.0037	1.6	1560*1839	2975*2250
SigmaM55	3.8	φ110	124°61°	11.48/12.19	7.6	0.0015	0.58	272*1334	1518*440
SigmaM35	3.8	φ110	124°61°	11.48/12.19	7.6	0.0015	0.39	944*272	1128*440
SigmaM2	3.8	φ110	124°61°	11.48/12.19	7.6	0.0015	0.27	710*272	894*440
SigmaM13	3.7	φ227	124°56°	12.2	7.4	0.0025	1.45	2081*421	3378*722
SigmaM10	3.7	φ227	124°56°	12.2/12.8	7.4	0.0025	1.1	1675*421	2972*722
SigmaM9	3.8		180°	26	7.6		0.9		1795*967
G33	5.2	φ74	118	17.11	10.4	0.0016	0.36	1055*230	234.7*352