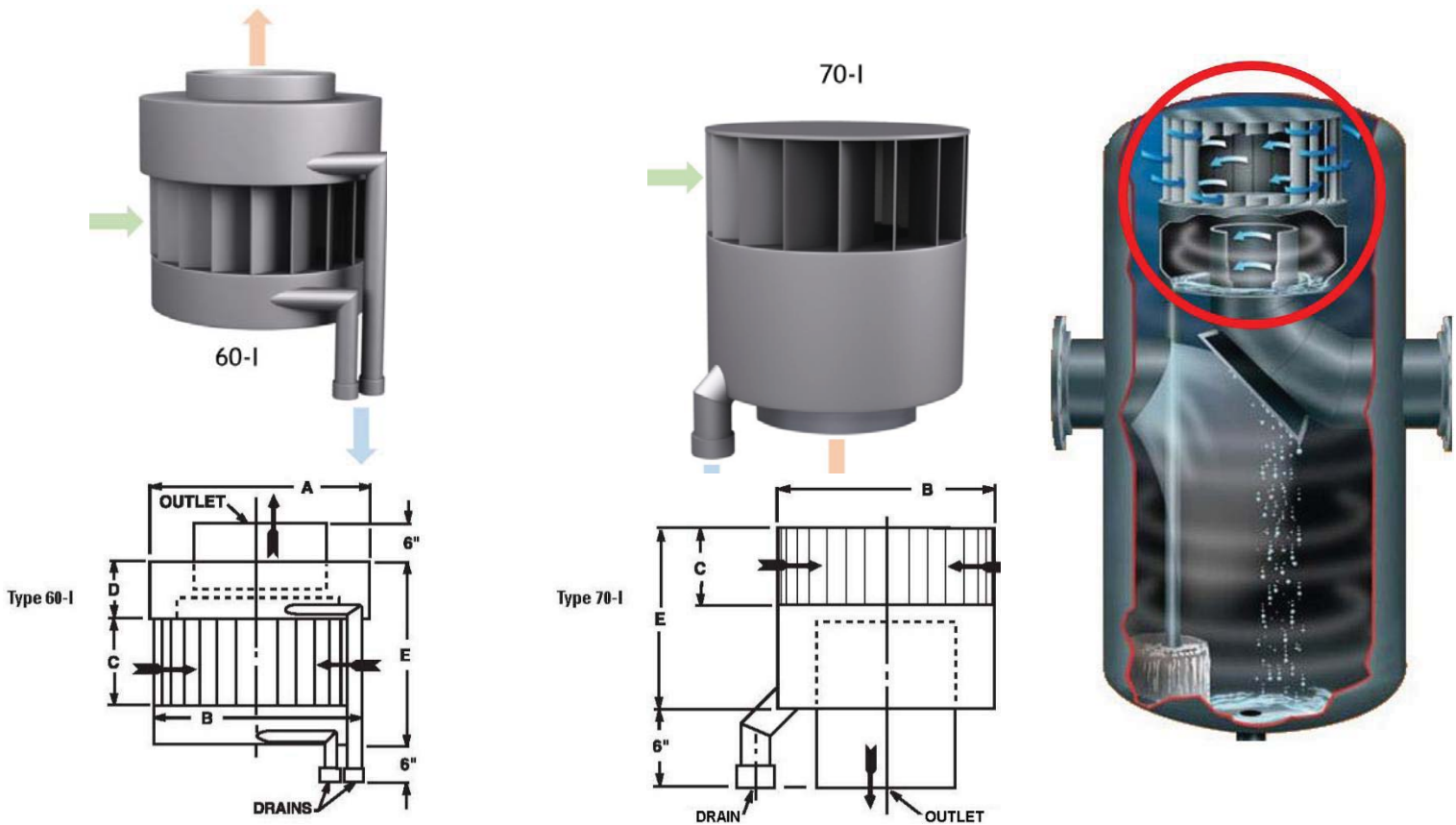


GAS/LIQUID SEPARATOR ELEMENTS

You can fabricate a RECEIVER style gas/liquid separator to separate entrained droplets and particles larger than 10 microns with 99% efficiency using separator elements. When you purchase elements our scope of supply is only the element and does not include providing the separator body design. There are two variations offered depending upon the intended flow path through the separator, the 70-I element is used for type RT/12-R separators. Fabricated in stainless steel, the angled fins impart a centrifugal vortex propelling entrained droplets/particles away from the outlet nozzle which protrudes into the vessel.



DIMENSIONS (INCHES) WEIGHT (LBS)									
SIZE	A	B	C	D	E	60-I		70-I	
						DRAIN	WEIGHT	DRAIN	WEIGHT
3	7	5 $\frac{1}{8}$	3	2 $\frac{1}{2}$	7	$\frac{3}{4}$	16	1 $\frac{1}{4}$	15
4	8	7	2 $\frac{1}{4}$	3	7	$\frac{3}{4}$	20	1 $\frac{1}{4}$	18
5	9 $\frac{1}{2}$	8 $\frac{1}{2}$	3 $\frac{1}{4}$	3	8 $\frac{1}{2}$	$\frac{3}{4}$	30	1 $\frac{1}{2}$	27
6	11 $\frac{1}{2}$	10 $\frac{1}{2}$	4	3 $\frac{1}{2}$	10	1	40	1 $\frac{1}{2}$	35
8	15	14	5	3 $\frac{1}{2}$	11 $\frac{1}{4}$	1 $\frac{1}{2}$	60	2	55
10	18	17	6	4 $\frac{3}{4}$	14	1 $\frac{1}{2}$	85	2	80
12	21	20	6 $\frac{1}{2}$	4 $\frac{3}{4}$	15	1 $\frac{1}{2}$	115	2 $\frac{1}{2}$	110
14	23 $\frac{1}{2}$	22 $\frac{1}{2}$	9	5	18	1 $\frac{1}{2}$	145	2 $\frac{1}{2}$	135
16	26 $\frac{1}{2}$	25 $\frac{1}{2}$	11	5	20	2	185	3	145
18	29	27 $\frac{3}{4}$	12	5	21	2	210	3	160
20	31	30	15 $\frac{1}{2}$	6	25	2 $\frac{1}{2}$	270	3	210
22	33 $\frac{1}{2}$	32 $\frac{1}{2}$	17	7	27 $\frac{1}{2}$	2 $\frac{1}{2}$	310	3	240
24	36	35	17 $\frac{1}{2}$	8	30	2 $\frac{1}{2}$	350	3	275
26	39	38	18	9	32 $\frac{1}{2}$	2 $\frac{1}{2}$	455	3	340
28	42	40	18 $\frac{1}{2}$	9 $\frac{1}{2}$	35	2 $\frac{1}{2}$	575	4	385