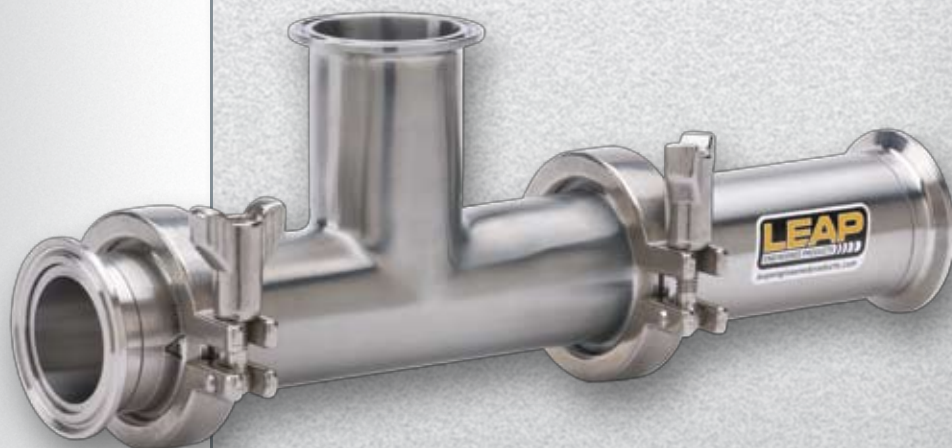


LEAP

ENGINEERED PRODUCTS

STANDARDIZED BULK HANDLING EQUIPMENT



Sanitary Eductor

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A division of CON-V-AIR Inc.

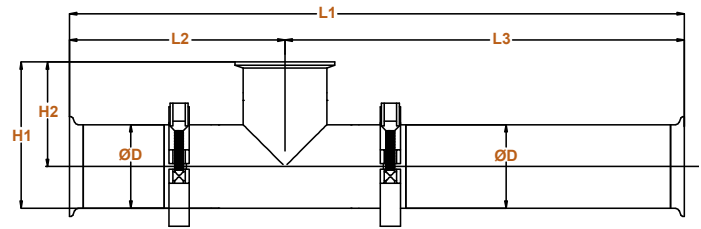
Sanitary Eductor

Specifications

- No moving parts
- Low cost
- Heavy duty construction
- Stainless steel construction

Selection Chart

- A** Select the required **equivalent distance**
- B** Select the minimum required **capacity**
- C** Recommended **eductor model**



All dimensions in inches

Model	L1	L2	L3	H1	H2	ØD (Tubes)
E20-S	14.65	5.32	9.34	4.50	3.50	2
E25-S	17.40	6.82	10.59	4.75	3.50	2.5
E30-S	22.07	7.74	14.34	5.25	3.75	3
E40-S	28.01	8.17	19.85	6.50	4.50	4
E60-S	41.10	14.21	26.89	11.875	8.875	6

Price list and complete AutoCAD drawings available at www.leapengineeredproducts.com

T Series (Tube Fittings)

A- EQUIVALENT DISTANCE (ft) (elbows = 20 ft)							C- EDUCTOR MODEL	LINE		AIRFLOW	REQUIRED INLET PRESSURE		DISCHARGE PRESSURE	WEIGHT IN POUND
50	100	150	200	300	400	600		I.D. (in)	O.D. (in)		(psi)**	(inches H2O)		
B- CAPACITY (pounds/minute)*										(scfm)**				
15	5	0	0				E20S-04 T	1.75	2	75	4.3	119.024	1.33	9
20	15	7	3				E20S-07 T	1.75	2	75	7	193.76	2.13	9
		10	5				E20S-10 T	1.75	2	80	10	276.8	2.68	9
30	13	5	0				E25S-04 T	2.25	2.5	120	4	110.72	1.2	18
32	32	20	12				E25S-07 T	2.25	2.5	125	7	193.76	2.13	18
		25	18				E25S-10 T	2.25	2.5	130	10	276.8	2.68	18
46	27	14	6				E30S-04 T	2.75	3	180	4	110.72	1.2	31
	46	40	27	10			E30S-07 T	2.75	3	190	7	193.76	2.13	31
		46	35	18			E30S-10 T	2.75	3	200	10	276.8	2.68	31
83	80	45	30	8			E40S-04 T	3.75	4	335	4	110.72	1.2	66
	83	83	75	40	25	0	E40S-07 T	3.75	4	355	7	193.76	2.13	66
			83	60	35	10	E40S-10 T	3.75	4	365	10	276.8	2.68	66
187	187	180	130	70	35	1	E60S-04 T	5.75	6	800	4	110.72	1.2	198
		187	187	185	125	60	E60S-07 T	5.75	6	820	7	193.76	2.13	198
				187	178	100	E60S-10 T	5.75	6	850	10	276.8	2.68	198

*Capacity based on a product density of 45 pounds/cubic foot

**Data calculated for altitude less than 100 feet ASL.



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