

WATER COOLED AIR AFTER COOLERS

In Shell & Tube designs, hot compressed air passes through the tubes and the cooling water passes around the tubes either in counter flow or parallel flow, guided by baffles to increase the efficiency. Both fixed tube sheet construction and removable bundle type after coolers are available in stock.

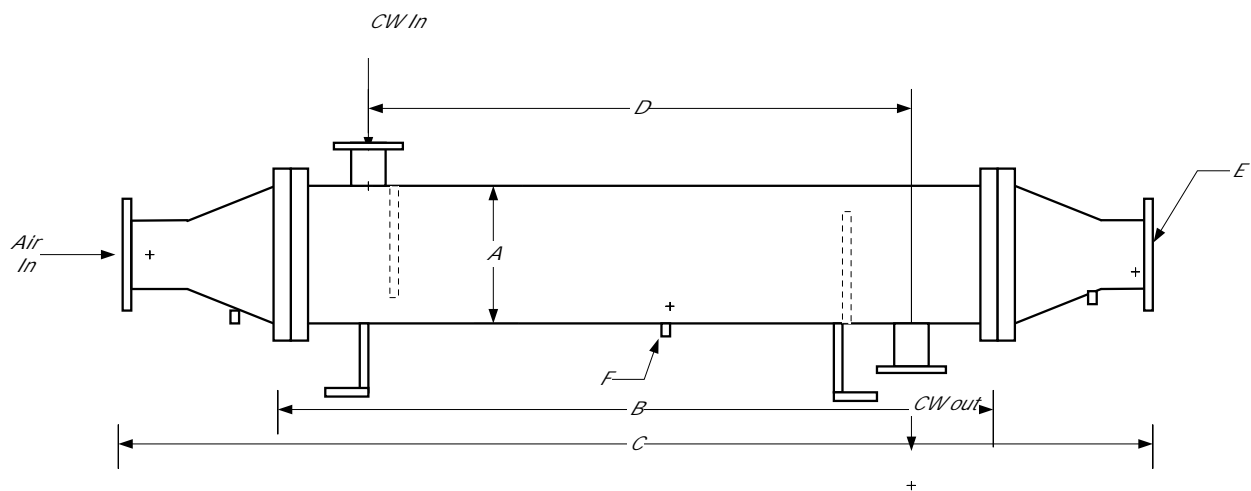


Fig: water cooled air after coolers

Model	Capacity Scfm	A in mm	B in mm	C in mm	D in mm	E	F	Shipping Weight in Kgs
EE-S-245	450	88.9	420	780	520	2	¾	40
EE-S-265	650	88.9	520	980	520	2	¾	42
EE-S-2100	1000	114.3	980	1460	1050	2.5	1	60
EE-S-3160	1600	139.7	1600	2100	1300	DN 80	1	120
EE-S-5240	2400	168.3	1250	1480	1050	DN 125	1 ¼	175
EE-S-7350	3500	193.7	1250	1600	1050	DN 150	1 1/4	245
EE-S-8500	5000	244.5	1250	1750	1050	DN 200	1 ¼	295
EES-10700	7000	273	1385	1825	1050	DN 250	1 ½	395
EES-121000	10000	323.9	1420	1900	1050	DN 300	2	560