

## Dedicated Outdoor Air System (DOAS) Specifications

Unit Size (Nominal Tonnage)	8	10	12.5	15	20	22	25	30
Min Airflow (CFM)	800	1000	1250	1500	2000	3000	3000	3000
Max Airflow (CFM)	2400	3000	3750	4500	6000	6600	7500	9000
Indoor Coil Rows	5	5	6	6	7	5	5	6
Cooling Turndown Ratio	7:1	7:1	7:1	4:1	4:1	4:1	4:1	4:1
IEER	20.2	18.6	21.3	18.8	18.2	18.1	17.9	17.8
Max Heating Turndown Ratio*	14:1	16:1	25:1	11:1	9:1	9:1	6:1	6:1
Furnace Input Capacity (MBH)	50-200	50-200	150-500	150-500	150-500	200-600	200-600	200-600
Electric Coil Capacity (kW)	15-60	15-60	15-100	15-100	15-100	60-150	60-150	60-150
Curb Size (L x W)	75" x 49.5"	75" x 49.5"	91" x 59.5"	91" x 59.5"	91" x 59.5"	111" x 80"	111" x 80"	111" x 80"
Unit Dimensions (L x W x H)	81.75" x 80.75" x 60.75"	81.75" x 80.75" x 60.75"	99" x 89.75" x 69"	99" x 89.75" x 69"	99" x 89.75" x 69"	160" x 89.75" x 94"	160" x 89.75" x 94"	160" x 89.75" x 94"
Approximate Weight (lbs)	1650	1730	2440	2500	2650	3750	4200	4500

\*Contingent upon heat source