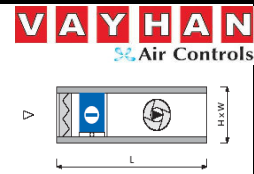


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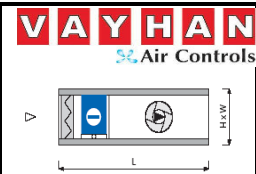


Comfort AHU (Pre Filter + Cooling Coil + Fan)

Unit Size	Air Flow			Unit Dimensions				Base Ht.	Outlet Size		Mass
	Designed	Min	Max	L ▶	L ▲	W	H	Hb	h	w	
	(cfm)	(cfm)	(cfm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
8	800	800	1175	1325	1325	800	600	100	228	259	170
12	1200	850	1225	1325	1325	900	600	100	262	232	200
16	1600	1300	1900	1400	1400	900	800	100	289	331	235
20	2000	1500	2100	1450	1475	975	800	100	322	322	270
25	2500	1800	2600	1500	1525	1125	800	100	360	360	300
30	3000	2300	3300	1550	1600	1300	800	100	404	404	325
35	3500	3000	4100	1650	1700	1425	850	100	452	452	350
40	4000	3000	4100	1650	1700	1480	850	100	452	452	400
45	4500	3800	5200	1725	1800	1510	900	100	506	506	440
50	5000	3800	5200	1725	1800	1420	1110	100	506	506	480
55	5500	4800	6500	1800	1875	1500	1110	100	568	568	510
60	6000	4800	6500	1800	1875	1575	1110	100	568	568	540
65	6500	4800	6500	1800	1875	1730	1110	100	568	568	575
70	7000	6100	8200	2000	2100	1775	1150	100	638	638	700
75	7500	6100	8200	2000	2100	1880	1150	100	638	638	725
80	8000	6100	8200	2000	2100	1550	1450	100	638	638	750
85	8500	7600	10300	2075	2200	1625	1450	100	714	714	775
90	9000	7600	10300	2075	2200	1750	1450	100	714	714	825
95	9500	7600	10300	2075	2200	1750	1450	100	714	714	850
100	10000	7600	10300	2075	2200	1850	1450	100	714	714	875
105	10500	9500	12900	2200	2350	1925	1450	100	800	800	925
110	11000	9500	12900	2200	2350	2050	1450	100	800	800	975
115	11500	9500	12900	2200	2350	2080	1450	100	800	800	1000
120	12000	9500	12900	2200	2350	2160	1450	100	800	800	1025
125	12500	9500	12900	2200	2350	2250	1450	100	800	800	1150
130	13000	12000	16300	2290	2450	2360	1550	100	898	898	1175
135	13500	12000	16300	2450	2600	2400	1550	100	898	898	1250
140	14000	12000	16300	2500	2650	2175	1750	100	898	898	1300
145	14500	12000	16300	2500	2650	2250	1750	100	898	898	1325
150	15000	12000	16300	2500	2650	2150	1825	100	898	898	1350
155	15500	12000	16300	2500	2650	2225	1825	100	898	898	1375
160	16000	12000	16300	2500	2650	2360	1825	100	898	898	1400
165	16500	15000	20400	2650	2850	2360	1825	100	1006	1006	1500
170	17000	15000	20400	2650	2850	2400	1825	100	1006	1006	1525
175	17500	15000	20400	2650	2850	2450	1825	100	1006	1006	1550
180	18000	15000	20400	2650	2850	2360	1950	100	1006	1006	1550
185	18500	15000	20400	2650	2850	2660	1825	100	1006	1006	1600
190	19000	15000	20400	2650	2850	2660	1825	100	1006	1006	1600
195	19500	15000	20400	2650	2850	2710	1825	100	1006	1006	1625
200	20000	15000	20400	2650	2850	2675	1950	100	1006	1006	1650
205	20500	19000	25800	2800	3000	2475	2075	100	1130	1130	1725
210	21000	19000	25800	2800	3000	2525	2075	100	1130	1130	1775
215	21500	19000	25800	2800	3000	2575	2075	100	1130	1130	1825
220	22000	19000	25800	2800	3000	2675	2075	100	1130	1130	1850
225	22500	19000	25800	2800	3000	2700	2075	100	1130	1130	1850
230	23000	19000	25800	2800	3000	2750	2075	100	1130	1130	1875
235	23500	19000	25800	2800	3000	2800	2075	100	1130	1130	1900
240	24000	19000	25800	2800	3000	2850	2075	100	1130	1130	1925
245	24500	19000	25800	2800	3000	2900	2075	100	1130	1130	2000
250	25000	19000	25800	2800	3000	3000	2075	100	1130	1130	2050

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Comfort AHU (Pre Filter + Cooling Coil + Fan)

Unit Size	Air Flow			Unit Dimensions				Base Ht.	Outlet Size		Mass
	Designed	Min	Max	L ▶	L ▲	W	H	Hb	h	w	
	(cfm)	(cfm)	(cfm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
255	25500	19000	25800	2800	3000	3000	2075	100	1130	1130	2075
260	26000	24000	32400	2950	3200	3000	2200	100	1266	1266	2100
265	26500	24000	32400	2950	3200	3000	2200	100	1266	1266	2100
270	27000	24000	32400	2950	3200	3000	2200	100	1266	1266	2125
275	27500	24000	32400	2950	3200	3025	2200	100	1266	1266	2125
280	28000	24000	32400	2950	3200	3075	2200	100	1266	1266	2150
285	28500	24000	32400	2950	3200	3300	2200	100	1266	1266	2175
290	29000	24000	32400	2950	3200	3300	2200	100	1266	1266	2200
295	29500	24000	32400	2950	3200	3300	2200	100	1266	1266	2225
300	30000	24000	32400	2950	3200	3300	2200	100	1266	1266	2225
305	30500	24000	32400	2950	3200	3125	2360	100	1266	1266	2250
310	31000	24000	32400	2950	3200	3175	2360	100	1266	1266	2250
315	31500	24000	32400	2950	3200	3225	2360	100	1266	1266	2275
320	32000	24000	32400	2950	3200	3275	2360	100	1266	1266	2300
325	32500	24000	32600	2500	2650	3600	2200	100	898	898	2500
330	33000	30000	41000	2650	2850	3800	2075	100	1006	1006	2625
335	33500	30000	41000	2650	2850	3850	2075	100	1006	1006	2625
340	34000	30000	41000	2650	2850	3900	2075	100	1006	1006	2650
345	34500	30000	41000	2650	2850	3950	2075	100	1006	1006	2650
350	35000	30000	41000	2650	2850	3750	2200	100	1006	1006	2675
355	35500	30000	41000	2650	2850	3800	2200	100	1006	1006	2675
360	36000	30000	41000	2650	2850	3910	2200	100	1006	1006	2700
365	36500	30000	41000	2650	2850	3910	2200	100	1006	1006	2725
370	37000	30000	41000	2650	2850	3950	2200	100	1006	1006	2725
375	37500	30000	41000	2650	2850	3775	2360	100	1006	1006	2750
380	38000	30000	41000	2650	2850	3825	2360	100	1006	1006	2775
385	38500	30000	41000	2650	2850	3850	2360	100	1006	1006	2800
390	39000	30000	41000	2650	2850	3900	2360	100	1006	1006	2850
395	39500	30000	41000	2650	2850	3950	2360	100	1006	1006	2850
400	40000	30000	41000	2650	2850	4000	2360	100	1006	1006	2875

- Notes:**
1. Weight data is approximate and including filter, 4 RD coil Motor and Fan.
 2. Dimensions are approximate and subject to change due to regular design upgradations.
 3. In case of heating coil section add 300 mm to the length of Unit to arrive total length.
 4. Face Velocity across components as given below.
 - Fan - Minimum - 6.5 mps
 - Fan - Maximum - 9.5 mps
 - Cooler - Air Side - 2.5 mps
 - Filter - Air Side - 2.5 mps