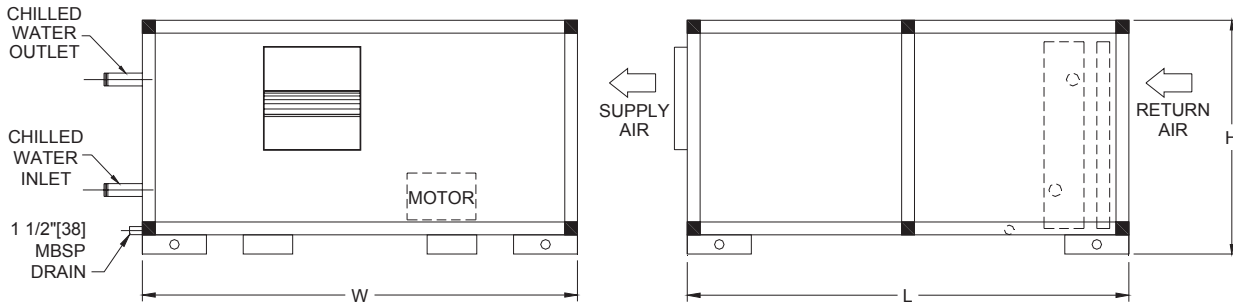


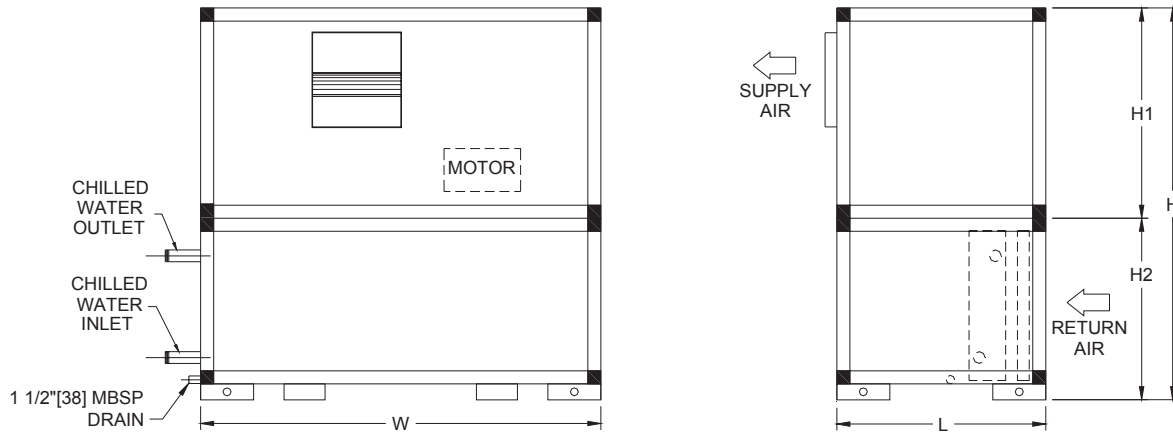
PHYSICAL DIMENSION

1.) HORIZONTAL TYPE (Standard Fan & Short Coil Sections)



Model	1" Casing - inches [mm]			2" Casing - inches [mm]		
	H	W	L	H	W	L
12	37[940]	33 1/16[840]	56 11/16[1440]	37 1/2[950]	33 7/16[850]	57 1/16[1450]
22	37[940]	48 13/16[1240]	56 11/16[1440]	37 1/2[950]	49 1/4[1250]	57 1/16[1450]
32	44 7/8[1140]	48 13/16[1240]	56 11/16[1440]	45 1/4[1150]	49 1/4[1250]	57 1/16[1450]
40	44 7/8[1140]	56 11/16[1440]	56 11/16[1440]	45 1/4[1150]	57 1/16[1450]	57 1/16[1450]
48	44 7/8[1140]	64 9/16[1640]	64 9/16[1640]	45 1/4[1150]	64 15/16[1650]	64 15/16[1650]
64	44 7/8[1140]	80 5/16[2040]	64 9/16[1640]	45 1/4[1150]	80 11/16[2050]	64 15/16[1650]
80	52 3/4[1340]	80 5/16[2040]	72 3/8[1840]	53 1/8[1350]	80 11/16[2050]	72 13/16[1850]
100	60 5/8[1540]	80 5/16[2040]	72 3/8[1840]	61 1/16[1550]	80 11/16[2050]	72 13/16[1850]

2.) VERTICAL TYPE

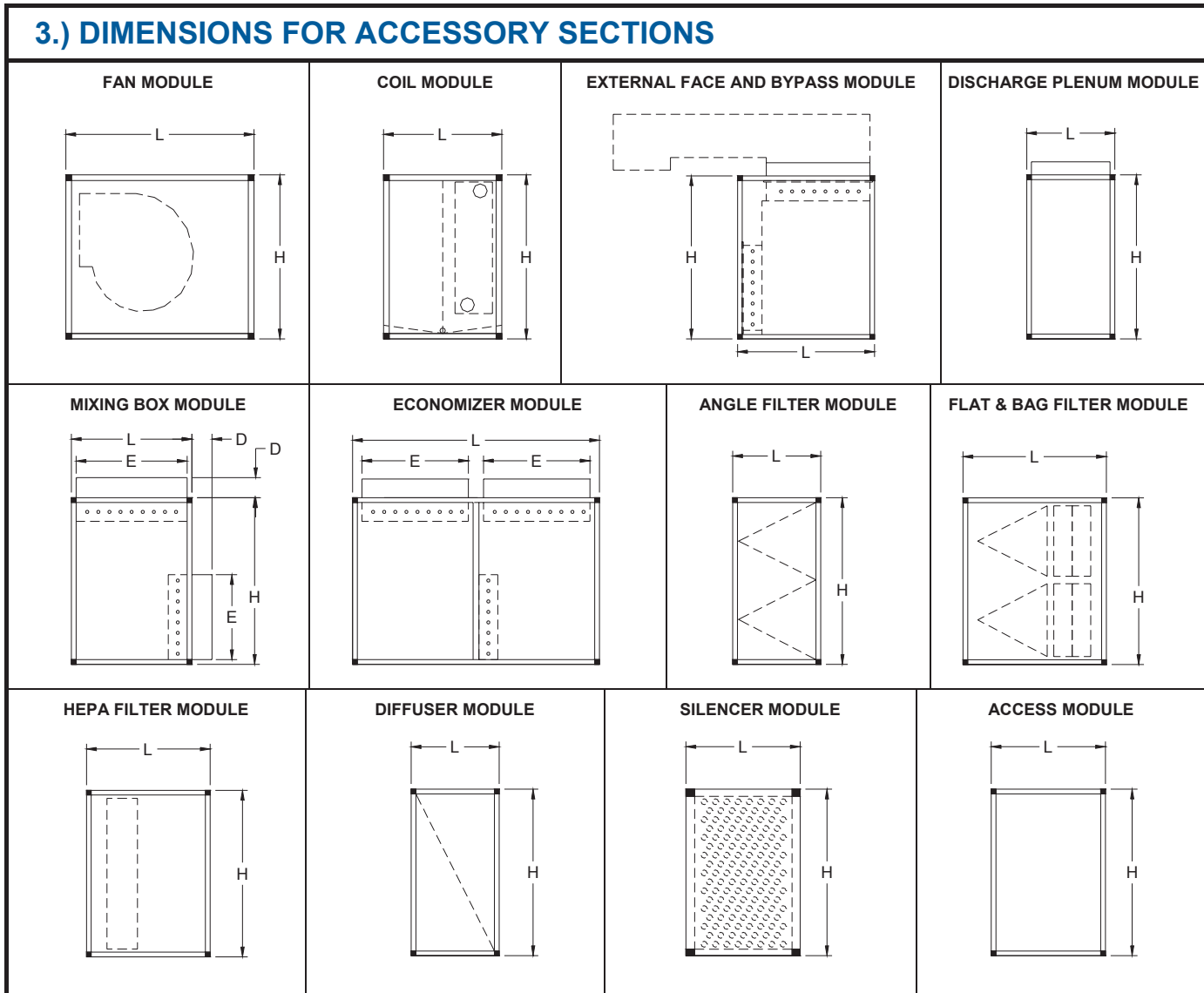


Model	1" Casing - inches [mm]					2" Casing - inches [mm]				
	H	W	H1	H2	L	H	W	H1	H2	L
12	60 5/8[1540]	33 1/16[840]	-	-	33 1/16[840]	61[1550]	33 7/16[850]	-	-	33 7/16[850]
22	68 1/2[1740]	48 13/16[1240]	-	-	33 1/16[840]	68 7/8[1750]	49 1/4[1250]	-	-	33 7/16[850]
32	76 3/8[1940]	48 13/16[1240]	-	-	33 1/16[840]	76 3/4[1950]	49 1/4[1250]	-	-	33 7/16[850]
40	84 1/4[2140]	56 11/16[1440]	-	-	33 1/16[840]	84 5/8[2150]	57 1/16[1450]	-	-	33 7/16[850]
48	84 1/4[2140]	64 9/16[1640]	-	-	40 15/16[1040]	84 5/8[2150]	65[1650]	-	-	41 3/8[1050]
64	85 7/8[2180]	80 5/16[2040]	40 15/16[1040]	44 7/8[1140]	40 15/16[1040]	86 5/8[2200]	80 3/4[2050]	41 3/8[1050]	45 1/4[1150]	41 3/8[1050]
80	101 1/2[2580]	80 5/16[2040]	48 13/16[1240]	52 3/4[1340]	48 13/16[1240]	102 3/8[2600]	80 3/4[2050]	49 1/4[1250]	53 1/8[1350]	49 1/4[1250]
100	109 7/16[2780]	80 5/16[2040]	48 13/16[1240]	60 5/8[1540]	48 13/16[1240]	110 1/4[2800]	80 3/4[2050]	49 1/4[1250]	61[1550]	49 1/4[1250]

- Notes:
1. Refer to page 5, Dimensions For Accessory Sections for unit configuration and dimensions.
 2. Height (H) includes the unit base.
 3. L/H motor and R/H piping shown.

PHYSICAL DIMENSION

3.) DIMENSIONS FOR ACCESSORY SECTIONS



Model	Unit Height (H)	Unit Width (W)	Fan	Coil (Long)	Coil (Short)	External Face & Bypass	Mixing Box	Econo-mer	Flat & Bag / Angle Filter	Hepa Filter	Diffuser	Silencer	Access	Discharge Plenum	Damper / Discharge Plenum Opening Size	
															Width (E)	Length (L)
															Inches [mm]	
Module			Module Length (M)													
12	4	4	4	4	3	2	2	4	3	5	2	5	3	2	8 1/4[210]	11 13/16[300]
22	4	6	4	4	3	2	2	4	3	5	2	5	3	2	8 1/4 [210]	19 11/16[500]
32	5	6	4	4	3	3	3	6	3	5	2	5	3	3	8 1/4 [210]	27 9/16[700]
40	5	7	4	4	3	3	3	6	3	5	2	5	3	3	8 1/4 [210]	35 7/16[900]
48	5	8	5	4	3	3	3	6	3	5	2	5	3	3	8 1/4 [210]	39 3/8[1000]
64	5	10	5	4	3	3	3	6	3	5	2	5	3	3	12 3/16[310]	39 3/8[1000]
80	6	10	6	4	3	3	3	6	3	5	3	5	3	3	12 3/16[310]	47 1/4[1200]
100	7	10	6	4	3	4	4	8	3	5	3	5	3	4	16 1/8[410]	47 1/4[1200]

- Notes: 1.) To calculate actual unit height, **1 Module = 7 7/8" [200mm]**
 Unit base = 4" [100mm]
 eg. 1" Casing Unit Height (H) = (4 x 7 7/8"[200mm]) + 1 1/2"[40mm] + 4"[100mm] = 37"[940mm] (includes unit base)
 eg. 2" Casing Unit Height (H) = (4 x 7 7/8"[200mm]) + 2"[50mm] + 4"[100mm] = 37 1/2"[950mm] (includes unit base)
- 2.) To calculate actual unit width and length, **1 Module = 7 7/8" [200mm]**
 1" Casing, Unit Width (W) = (4 x 7 7/8"[200mm]) + 1 1/2"[40mm] = 33"[840mm]
 2" Casing, Unit Width (W) = (4 x 7 7/8"[200mm]) + 2"[50mm] = 33 1/2"[850mm]
- 3.) Maximum shipping length, if,
 Unit Width <= 10M, Lmax = 15M
 Unit Width > 10M, Lmax = 10M