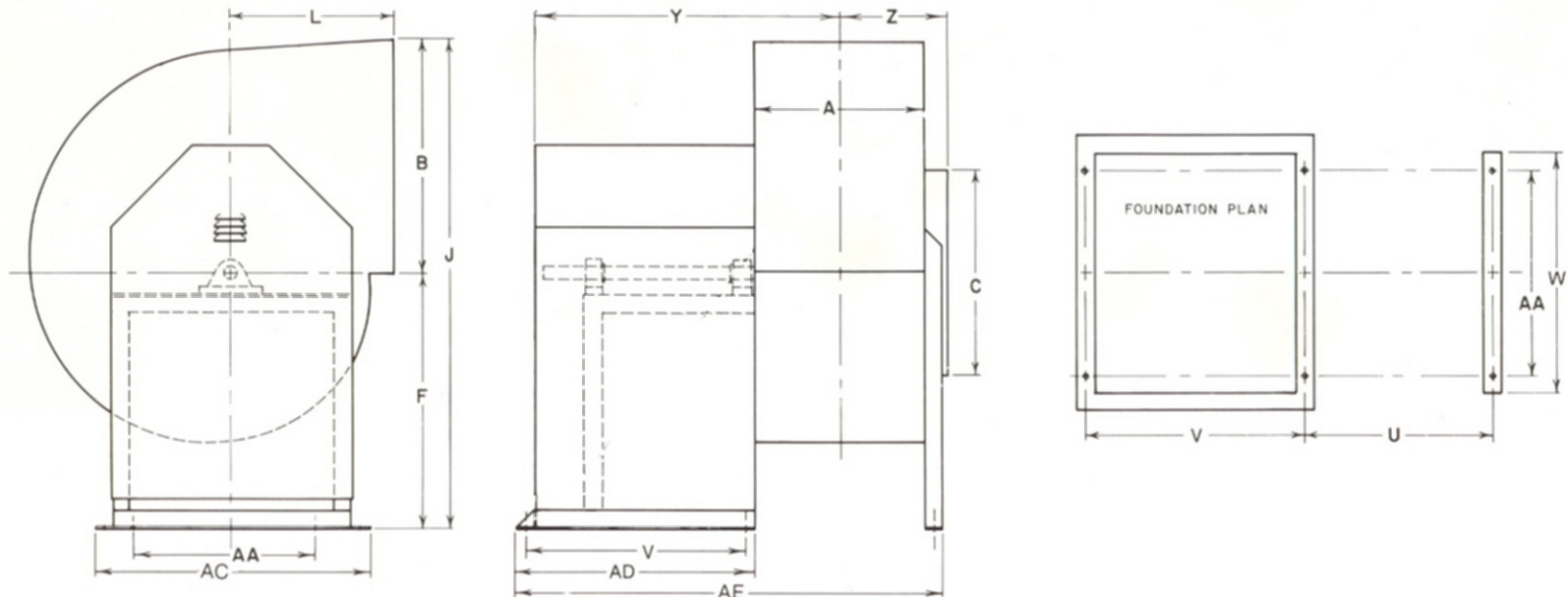
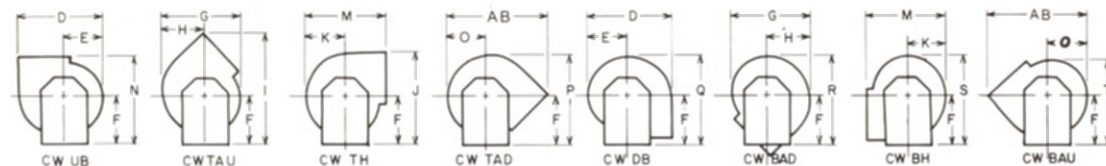


# GENERAL DIMENSIONAL DATA FOR ARRANGEMENT NO. 10 CLASS I AND II, SWSI



**General Air**  
Products & Systems

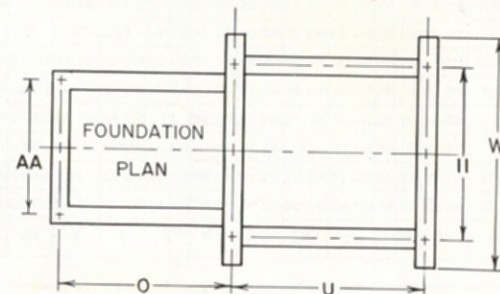
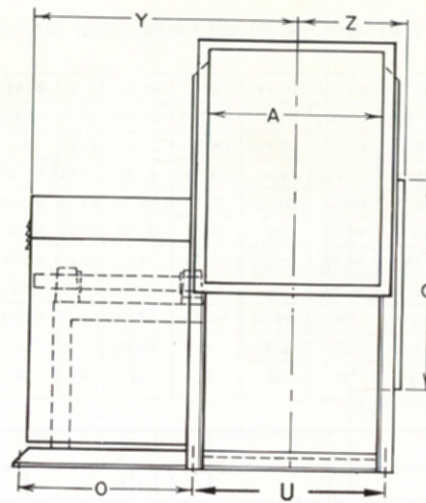
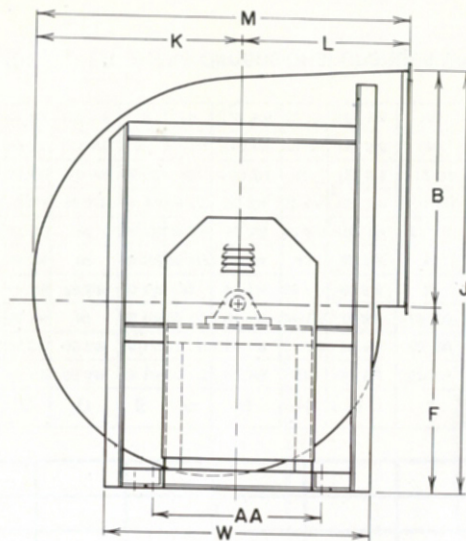


| UNIT SIZE | C.F.M. | S.P. | B.H.P. | RPM | O.V. | MOTOR H.P. | CURRENT | MOTOR V. | MOTOR $\phi$ | TAG UNIT | ACCESSORIES | JOB                |
|-----------|--------|------|--------|-----|------|------------|---------|----------|--------------|----------|-------------|--------------------|
|           |        |      |        |     |      |            |         |          |              |          |             | LOCATION           |
|           |        |      |        |     |      |            |         |          |              |          |             | CONTRACTOR         |
|           |        |      |        |     |      |            |         |          |              |          |             | ENGINEER/ARCHITECT |

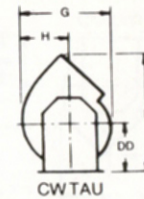
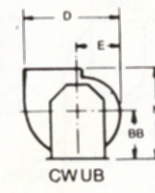
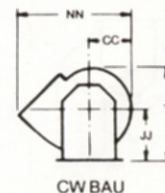
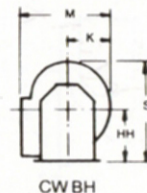
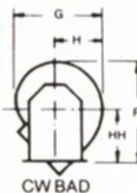
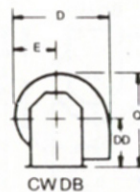
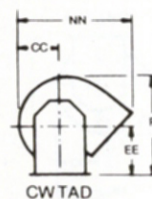
| SIZE | A      | B      | C      | D      | E      | F      | G      | H      | I      | J      | K      | L      | M      | N      | O      | P      | Q      | R      | S      | T      | U      | V      | W      | Y      | Z      | AA     | AB     | AC     | AE     | SHAFT   |          |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|----------|
|      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | CLASS I | CLASS II |
| 180  | 14 3/8 | 19 3/8 | 19     | 33 1/8 | 14     | 22 1/2 | 30 1/2 | 17 1/2 | 45 7/8 | 41 7/8 | 16 3/8 | 14     | 30 3/8 | 36 1/2 | 15 1/4 | 40 1/8 | 38 7/8 | 37 3/4 | 36 1/2 | 35 1/2 | 16 1/2 | 18 1/2 | 22 3/8 | 26 5/8 | 9 7/8  | 19 3/8 | 38 1/4 | 26 1/2 | 37     | 1 3/16  | 1 3/16   |
| 200  | 15 3/8 | 21 3/8 | 21     | 36 5/8 | 15 1/4 | 24 3/4 | 33 5/8 | 19 5/8 | 50 1/2 | 47 1/2 | 18 1/8 | 15 1/2 | 33 1/4 | 40 1/4 | 16 7/8 | 44 1/4 | 42 7/8 | 41 5/8 | 40     | 39 1/8 | 17 3/4 | 20     | 25     | 27 1/2 | 10 3/8 | 21 1/2 | 42 3/4 | 29 1/4 | 39 3/4 | 1 3/16  | 1 7/16   |
| 220  | 17 1/2 | 23 5/8 | 23 1/4 | 40 1/2 | 16 7/8 | 28 1/4 | 37 1/8 | 21 3/8 | 56 3/4 | 51 7/8 | 20     | 17 1/8 | 37 1/8 | 45 3/8 | 18 5/8 | 49 7/8 | 46 1/4 | 46 7/8 | 45 1/8 | 44 1/8 | 19 1/2 | 19 3/4 | 27 3/8 | 28 3/4 | 11 3/4 | 23 1/2 | 47 1/4 | 31 3/8 | 41 1/2 | 1 7/16  | 1 7/16   |
| 240  | 19 1/4 | 26 1/8 | 25 5/8 | 44 5/8 | 18 1/2 | 28 1/4 | 41     | 23 1/2 | 59 5/8 | 54 3/8 | 22     | 18 7/8 | 40 7/8 | 47 1/8 | 20 1/2 | 52     | 50 1/4 | 48 3/4 | 46 3/4 | 45 3/4 | 21 1/4 | 20     | 29 3/4 | 29 3/4 | 12 5/8 | 25 1/2 | 52 1/8 | 33 1/2 | 43 1/4 | 1 7/16  | 1 11/16  |
| 270  | 21 3/8 | 28 7/8 | 28 3/8 | 49 3/8 | 20 1/2 | 32     | 45 3/8 | 26 1/8 | 66 7/8 | 60 7/8 | 24 3/8 | 20 7/8 | 45 1/4 | 52 7/8 | 22 3/4 | 58 3/8 | 56 3/8 | 54 3/4 | 52 1/2 | 51 3/8 | 23 3/8 | 21 1/4 | 32 1/8 | 31 3/4 | 13 5/8 | 27 3/4 | 57 3/4 | 28 1/8 | 47     | 1 11/16 | 1 11/16  |
| 300  | 23 3/4 | 32 1/8 | 31 1/2 | 55 3/8 | 23 1/4 | 36 1/2 | 50 3/8 | 29     | 75 1/4 | 68 5/8 | 27 1/8 | 23 1/8 | 50 1/4 | 59 5/8 | 25 1/4 | 65 3/4 | 63 5/8 | 61 3/4 | 59 3/4 | 58     | 26 1/2 | 26 3/4 | 36     | 39     | 14 5/8 | 29 7/8 | 62 3/8 | 27     | 55 1/4 | 1 15/16 | 1 15/16  |

We reserve the right to make dimensional changes without notice. Certified dimensions furnished upon request.

# GENERAL DIMENSIONAL DATA FOR ARRANGEMENT NO. 10 CLASS I AND II, SWSI



## General Air Products & Systems



| UNIT SIZE | * C.F.M. | S.P. | B.H.P. | RPM | O.V. | MOTOR H.P. | CURRENT | MOTOR V. | MOTOR $\Phi$ | TAG UNIT | ACCESSORIES | JOB                |
|-----------|----------|------|--------|-----|------|------------|---------|----------|--------------|----------|-------------|--------------------|
|           |          |      |        |     |      |            |         |          |              |          |             | LOCATION           |
|           |          |      |        |     |      |            |         |          |              |          |             | CONTRACTOR         |
|           |          |      |        |     |      |            |         |          |              |          |             | ENGINEER/ARCHITECT |

| SIZE | A      | B      | C      | D       | E      | F      | G       | H      | I       | J       | K      | L      | M       | N       | O      | P       | Q       | R       | S       | T       | U      | W      | Y        | Z      | AA     | BB     | CC     | DD     | HH     | II     | JJ     | NN      | SHAFT DIA. |          |
|------|--------|--------|--------|---------|--------|--------|---------|--------|---------|---------|--------|--------|---------|---------|--------|---------|---------|---------|---------|---------|--------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|---------|------------|----------|
|      |        |        |        |         |        |        |         |        |         |         |        |        |         |         |        |         |         |         |         |         |        |        |          |        |        |        |        |        |        |        |        |         | CLASS I    | CLASS II |
| 330  | 26 1/8 | 35 1/4 | 34 5/8 | 60 7/8  | 25 1/2 | 27 1/2 | 55 1/2  | 31 7/8 | 70 7/8  | 62 7/8  | 29 7/8 | 25 1/2 | 55 7/8  | 56 7/8  | 24     | 59 3/4  | 57 3/8  | 55 1/4  | 63      | 56 1/4  | 29     | 44 3/4 | 38       | 16 5/8 | 24     | 31     | 27 3/4 | 29     | 35 5/8 | 36 3/4 | 34 1/4 | 70 1/2  | 1 15/16    | 2 1/16   |
| 360  | 28 3/4 | 38 7/8 | 38 1/4 | 67      | 28 1/8 | 29 1/2 | 61 1/8  | 35 5/8 | 76 3/8  | 68 3/8  | 32 1/8 | 28 1/8 | 61      | 62 1/2  | 24 1/2 | 65      | 62 3/8  | 60 1/8  | 68 1/2  | 62 1/4  | 31 3/4 | 48     | 39 3/8   | 17 7/8 | 25     | 34 1/8 | 30 3/8 | 31 3/8 | 40 3/8 | 40     | 37 1/2 | 78      | 2 3/16     | 2 1/16   |
| 400  | 31 3/4 | 43     | 42 3/8 | 73 5/8  | 30 3/8 | 33     | 67 1/4  | 38 3/8 | 84 3/8  | 75 3/4  | 36 3/8 | 30 7/8 | 67      | 68 1/2  | 26     | 72      | 69 1/8  | 66 3/8  | 75 1/4  | 68 1/2  | 34 3/8 | 52 1/2 | 42 3/16  | 19     | 26 3/4 | 37 1/4 | 33 3/8 | 35     | 44 3/8 | 44 1/2 | 40     | 86      | 2 3/16     | 2 1/16   |
| 440  | 35 1/8 | 47 1/2 | 46 3/4 | 82      | 34 3/8 | 35 1/2 | 74 3/4  | 43     | 92 3/8  | 83 3/8  | 40 1/4 | 34 3/4 | 74 3/8  | 76 1/8  | 27     | 78 7/8  | 75 3/4  | 72 7/8  | 83 1/4  | 75 1/2  | 37 3/8 | 56 1/2 | 45 3/16  | 20 3/4 | 28     | 41 1/4 | 37 3/8 | 38 1/2 | 48 3/8 | 48 1/2 | 44 1/8 | 95 1/8  | 2 1/16     | 2 11/16  |
| 490  | 38 3/4 | 52 3/8 | 51 1/2 | 90      | 37 3/8 | 39 3/8 | 82 3/8  | 47 3/8 | 102 1/4 | 91 1/2  | 44 1/4 | 37 3/8 | 82 3/8  | 83 3/8  | 28     | 86 3/4  | 83 3/8  | 80 1/4  | 91 1/2  | 83      | 41 1/8 | 61 1/2 | 48 1/16  | 22 1/2 | 32     | 45 1/4 | 41 1/4 | 42 1/4 | 53 3/8 | 53 1/2 | 48 1/2 | 104 3/4 | 2 1/16     | 2 11/16  |
| 540  | 42 5/8 | 57 3/4 | 56 3/4 | 99 3/8  | 41 3/8 | 43 1/2 | 90 3/4  | 52 1/8 | 113 3/8 | 101 1/8 | 48 7/8 | 41 3/8 | 90 3/8  | 92 1/8  | 29     | 96 3/8  | 92 3/8  | 88 3/8  | 101 1/4 | 91 3/4  | 45     | 67     | 51       | 24 1/2 | 34     | 50     | 45 3/8 | 46 3/8 | 59 1/2 | 59     | 53 1/2 | 116     | 2 15/16    | 3 1/16   |
| 600  | 47 3/8 | 64 1/8 | 63 1/8 | 110 3/8 | 46 3/8 | 48 3/4 | 100 3/4 | 58     | 125 3/8 | 113     | 54 1/4 | 46 3/8 | 100 3/8 | 102     | 30 1/2 | 106 1/2 | 102 1/4 | 98 1/2  | 111 3/4 | 101 3/8 | 50 3/8 | 73     | 54 13/16 | 26 3/8 | 58     | 55 1/8 | 50 1/2 | 51 3/8 | 65 3/8 | 65     | 59     | 128 1/4 | 3 1/16     | 3 7/16   |
| 660  | 52 1/8 | 70 1/2 | 69 3/8 | 121 3/8 | 51     | 52 1/2 | 110 3/8 | 63 3/4 | 137 3/8 | 123 3/8 | 59 3/8 | 51     | 110 3/8 | 112 3/8 | 33     | 116 3/8 | 112 3/8 | 108     | 123     | 111 5/8 | 54 3/4 | 80     | 59 3/8   | 29 3/8 | 60     | 60 3/8 | 55 1/2 | 56 3/8 | 72     | 72     | 65     | 141     | 3 1/16     | 3 15/16  |
| 730  | 57 3/4 | 78     | 76 3/4 | 136 3/8 | 58     | 57     | 122 3/8 | 70 1/2 | 151 1/4 | 135 3/8 | 66     | 56 3/8 | 122 3/8 | 124 3/8 | 36     | 128 3/8 | 123     | 118 3/8 | 137 1/2 | 123 1/4 | 60 1/4 | 88     | 62 3/8   | 31 3/8 | 64     | 67     | 61 3/8 | 62 1/2 | 79 1/2 | 80     | 71 3/4 | 156     | 3 5/16     | 3 15/16  |

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