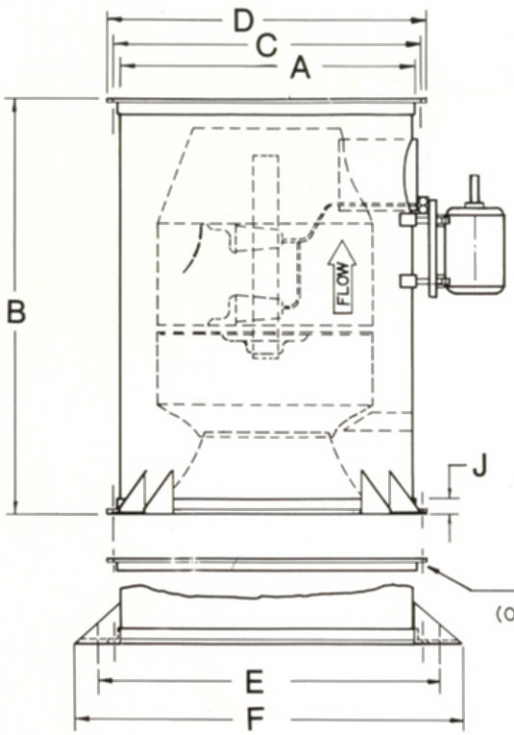
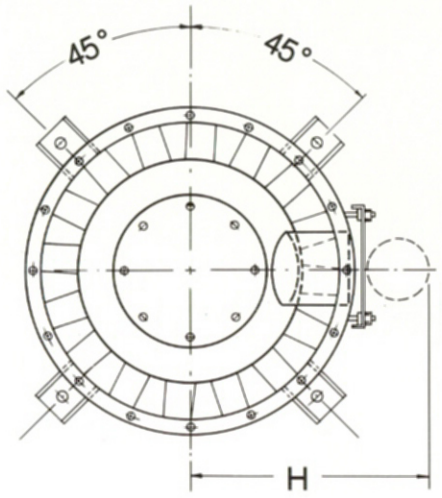
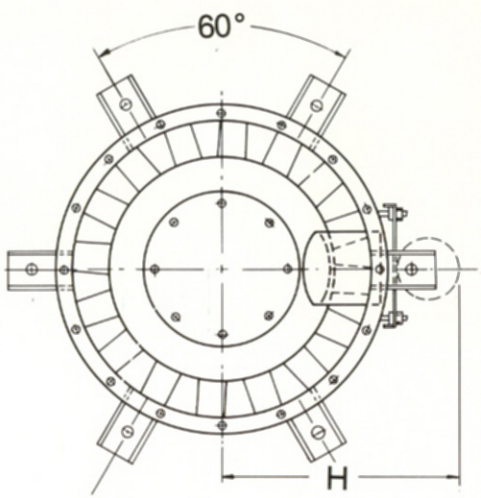



VIEW FROM DISCHARGE

| SIZE | A | B | C | D | E | F | G | H Max. | I | J | SHAFT DIAMETER | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | CL. I | CL. II | CL. III |
| 122 | 16¾ | 25½ | 18½ | 19¾ | 22 | 25 | 14 | 25½ | | 1½ | 1 3/16 | 1 3/16 | — |
| 150 | 20½ | 29 | 21⅞ | 23⅜ | 25 | 28 | 16 | 32 | | 1½ | 1 3/16 | 1 3/16 | — |
| 180 | 24¾ | 33 | 26¾ | 28⅞ | 31 | 35 | 18 | 34 | | 2 | 1 3/16 | 1 7/16 | 1 7/16 |
| 200 | 27 | 36¼ | 29 | 31 | 33 | 37 | 19½ | 36 | | 2 | 1 7/16 | 1 7/16 | 1 15/16 |
| 220 | 30 | 40 | 32 | 34 | 36 | 40 | 21 | 38 | | 2 | 1 7/16 | 1 7/16 | 2 3/16 |
| 240 | 33 | 45 | 35 | 37 | 40 | 43 | 23 | 40½ | | 2 | 1 7/16 | 1 11/16 | 2 3/16 |
| 270 | 36⅜ | 49½ | 38⅞ | 41½ | 44 | 49 | 25 | 43 | | 2½ | 1 11/16 | 1 11/16 | 2 3/16 |
| 300 | 40½ | 54½ | 43 | 45½ | 48 | 53 | 26 | 45 | | 2½ | 1 11/16 | 1 15/16 | 2 3/16 |
| 330 | 44½ | 60 | 47 | 49½ | 52 | 57 | 29 | 49½ | | 2½ | 1 11/16 | 2 3/16 | 2 7/16 |
| 360 | 49½ | 66½ | 52 | 54½ | 57 | 62 | 31 | 52 | | 2½ | 1 11/16 | 2 7/16 | 2 11/16 |
| 400 | 54½ | 73 | 57 | 59½ | 62 | 67 | 34 | 54 | | 2½ | 2 3/16 | 2 7/16 | 2 15/16 |
| 445 | 60¼ | 81 | 63 | 65¼ | 66 | 73 | 36 | 59 | | 2½ | 2 3/16 | 2 15/16 | 2 15/16 |
| 490 | 66⅛ | 88½ | 69¼ | 71⅛ | 75 | 81 | 40 | 62 | | 2½ | 2 15/16 | 2 15/16 | 3 3/16 |
| 540 | 73½ | 98 | 76⅝ | 79½ | 82½ | 88½ | 43 | 70 | | 3 | 2 15/16 | 3 3/16 | 3 15/16 |

| UNIT SIZE | MOTOR H.P. | CURRENT | C.F.M. | S.P. | RPM | B.H.P. | T.S. | O.V. | TAG UNIT |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

**JOB**

**LOCATION**

**CONTRACTOR**

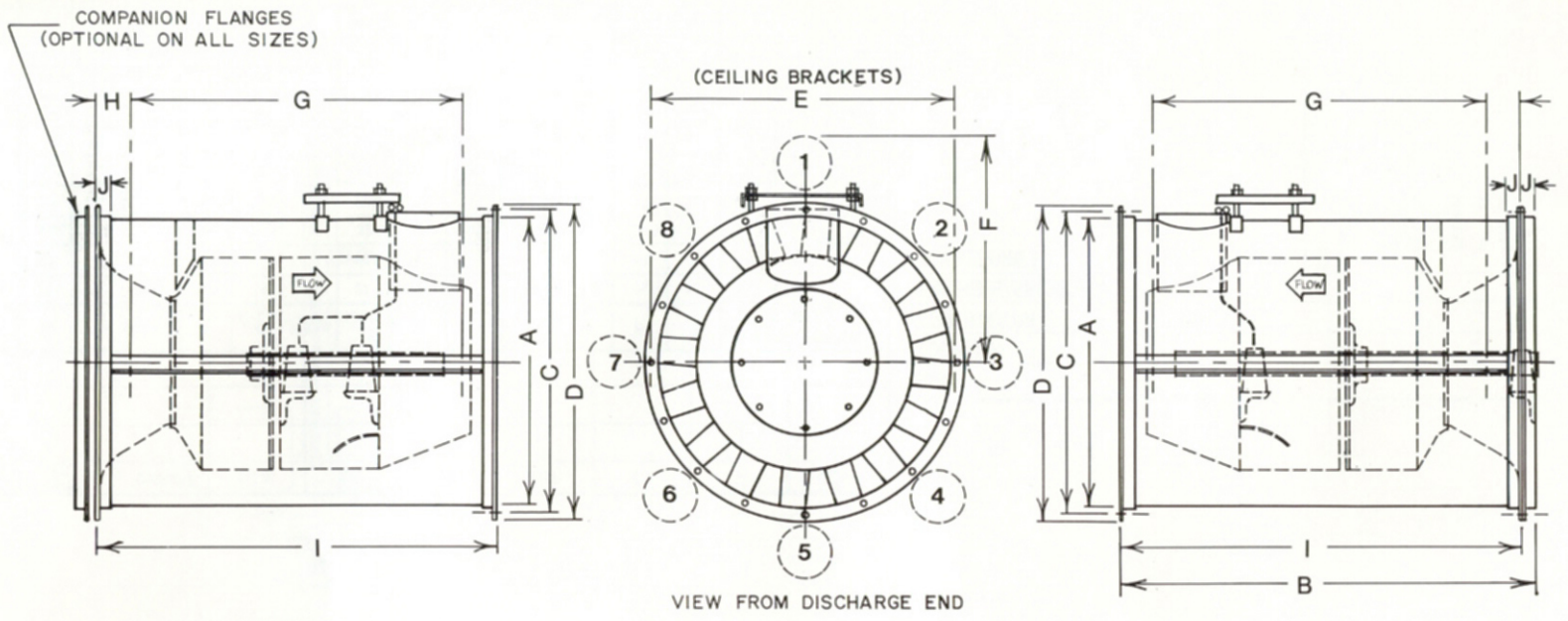
**ENGINEER/ARCHITECT**

**ACCESSORIES**

General Air
Products & Systems

# GENERAL DIMENSIONS
TYPE "TBA" CLASSES I, II & III
Arrangement No. 9V
Vertical Foot Mounted

DRG #A-1050




BEARINGS
ENCLOSED IN INNER TUBE

OUTBOARD BEARING IN AIRSTREAM

| SIZE | A | B | C | D | E | F Max. | G | H | I | J | SHAFT DIAMETER CL. I | SHAFT DIAMETER CL. II | SHAFT DIAMETER CL. III |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 122 | 16¾ | 25½ | 18½ | 19¾ | 18⅜ | 25 | 19 | 2½ | 24 | 1½ | 1 3/16 | 1 3/16 | — |
| 150 | 20½ | 29 | 21⅞ | 23½ | 22¼ | 32 | 22½ | 2½ | 27½ | 1½ | 1 3/16 | 1 3/16 | — |
| 180 | 24¾ | 33 | 26¾ | 28¾ | 27⅛ | 34 | 26 | 2½ | 31 | 2 | 1 3/16 | 1 7/16 | 1 7/16 |
| 200 | 27 | 36¼ | 29 | 31 | 29½ | 36 | 29¼ | 2½ | 34¼ | 2 | 1 7/16 | 1 7/16 | 1 11/16 |
| 220 | 30 | 40 | 32 | 34 | 32½ | 38 | 33 | 2½ | 38 | 2 | 1 7/16 | 1 7/16 | 2 3/16 |
| 240 | 33 | 45 | 35 | 37 | 35¾ | 40½ | 38 | 2½ | 43 | 2 | 1 7/16 | 1 11/16 | 2 3/16 |
| 270 | 36⅜ | 49½ | 38⅞ | 41⅜ | 39½ | 43 | 42 | 2½ | 47 | 2½ | 1 11/16 | 1 11/16 | 2 3/16 |
| 300 | 40½ | 54½ | 43 | 45½ | 43⅜ | 45 | 46 | 3 | 52 | 2½ | 1 15/16 | 1 15/16 | 2 3/16 |
| 330 | 44½ | 60 | 47 | 49½ | 47⅜ | 49½ | 51½ | 3 | 57½ | 2½ | 1 15/16 | 2 3/16 | 2 7/16 |
| 360 | 49½ | 66½ | 52 | 54½ | 52⅜ | 52 | 57 | 3½ | 64 | 2½ | 1 15/16 | 2 3/16 | 2 11/16 |
| 400 | 54½ | 73 | 57 | 59½ | 57⅜ | 54 | 63½ | 3½ | 70½ | 2½ | 2 3/16 | 2 3/16 | 2 15/16 |
| 440 | 60¼ | 78½ | 62¾ | 65¼ | 63½ | 59 | 68½ | 3½ | 75½ | 2½ | 2 7/16 | 2 11/16 | 2 15/16 |
| 490 | 66⅛ | 86¼ | 68⅝ | 71⅛ | 69¼ | 62 | 77¼ | 3¾ | 84¾ | 2½ | 2 11/16 | 2 11/16 | 3 3/16 |
| 540 | 73½ | 98½ | 76½ | 79½ | 77½ | 66 | 87 | 4 | 95½ | 3 | 2 15/16 | 3 3/16 | 3 15/16 |

| SIZE | MOTOR LOC. | MOTOR H.P. | CURRENT | C.F.M. | S.P. | RPM | B.H.P. | O.V. | UNIT |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

JOB

LOCATION

CONTRACTOR

ENGINEER/ARCHITECT

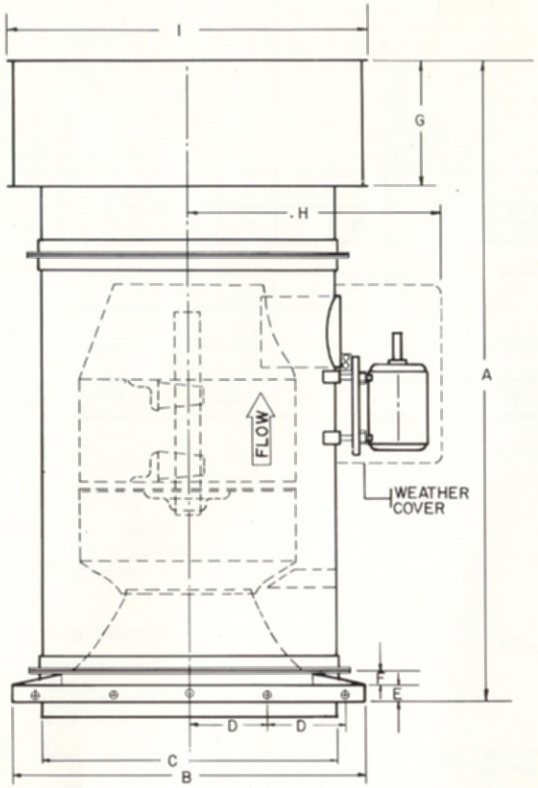
ACCESSORIES

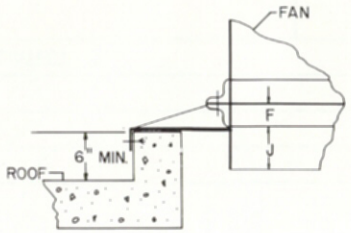
General Air
Products & Systems

# GENERAL DIMENSIONS

TYPE "TBA" CLASSES I, II & III
Arrangement No. 9S
Ceiling Suspended

DWG. # A-1010




CURB CAP DETAIL

| SIZE | A | B | C | D | E | F | G | H Max. | I | J | SHAFT DIAMETER | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | CL. I | CL. II | CL. III |
| 122 | 51⅛ | 26¼ | 16¾ | 5 | 2½ | 1½ | 14 | 25½ | 26 1/2 | 4½ | 1⅜₁₆ | 1⅜₁₆ | – |
| 150 | 56 | 30½ | 20½ | 6 | 2½ | 1½ | 16 | 32 | 33 1/2 | 4½ | 1⅜₁₆ | 1⅜₁₆ | – |
| 180 | 62 | 35 | 24¾ | 6½ | 2½ | 2 | 18 | 34 | 37 | 4½ | 1⅜₁₆ | 1⅞₁₆ | 1⅞₁₆ |
| 200 | 67¼ | 37 | 27 | 7¼ | 2½ | 2 | 19½ | 36 | 42 | 4½ | 1⅞₁₆ | 1⅞₁₆ | 1¹⅜₁₆ |
| 220 | 72 | 40½ | 30 | 8½ | 2½ | 2 | 21 | 38 | 45 | 5 | 1⅞₁₆ | 1⅞₁₆ | 2⅜₁₆ |
| 240 | 83 | 43 | 33 | 9 | 3 | 2 | 23 | 40½ | 48 | 5 | 1⅞₁₆ | 1¹⅜₁₆ | 2⅜₁₆ |
| 270 | 91 | 44½ | 36⅜ | 10 | 3 | 2½ | 25 | 43 | 51 1/2 | 5 | 1¹⅜₁₆ | 1¹⅜₁₆ | 2 ³/₁₆ |
| 300 | 99 | 50½ | 40½ | 11 | 3 | 2½ | 26 | 45 | 57 1/2 | 5 | 1¹⅝₁₆ | 1¹⅝₁₆ | 2⅞₁₆ |
| 330 | 108½ | 55½ | 44½ | 12 | 3 | 2½ | 29 | 49½ | 62 | 5 | 1¹⅝₁₆ | 2⅜₁₆ | 2 ⁷/₁₆ |
| 360 | 116 | 60 | 49½ | 13 | 3 | 2½ | 31 | 52 | 68 1/2 | 5 | 1¹⅝₁₆ | 2⅞₁₆ | 2 ¹¹/₁₆ |
| 400 | 125 | 64½ | 54½ | 14 | 3 | 2½ | 34 | 54 | 73 1/2 | 5 | 2⅜₁₆ | 2⅞₁₆ | 2¹⅝₁₆ |
| 440 | 132 | 70½ | 60¼ | 15½ | 3 | 3 | 36 | 62 | 79 1/4 | 5 | 2⅞₁₆ | 2¹⅜₁₆ | 2¹⅝₁₆ |
| 490 | 144 | 76½ | 66⅛ | 17 | 3 | 3 | 40 | 66 | 87 | 5 | 2¹¹⁄₁₆ | 2¹⅝₁₆ | 3⅜₁₆ |
| 540 | 157½ | 83¾ | 73½ | 19 | 4 | 3 | 43 | 70 | 94 1/4 | 5 | 2¹⅝₁₆ | 3⅜₁₆ | 3¹⅝₁₆ |

| UNIT SIZE | MOTOR H.P. | CURRENT | C.F.M. | S.P. | RPM | B.H.P. | O.V. | T.S. | TAG UNIT |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

JOB

LOCATION

CONTRACTOR

ENGINEER/ARCHITECT

ACCESSORIES

General Air
Products & Systems

GENERAL DIMENSIONS
TYPE "TBA" CLASSES I, II & III
Arrangement No. 9RV
Roof Ventilator

DWG. # A-1060