

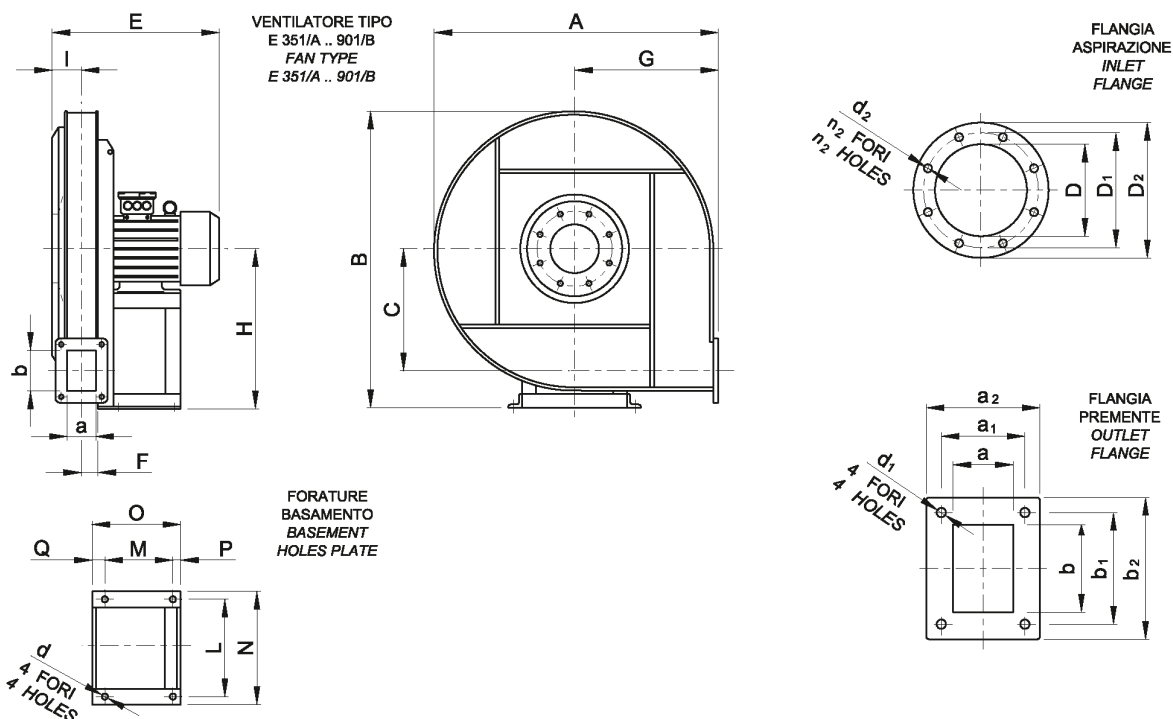
PRESTAZIONI ELETTROVENTILATORI - SERIE E  
ELECTRICAL FANS PERFORMANCES - MODEL E

| Caratteristiche in mandata - <i>Delivery characteristics</i>                                                                   |                    |             |       |                                                           |      |      |      |      |      |      |      |      | Caratteristiche in aspirazione - <i>Sucking characteristics</i>                                                                |      |      |                                                           |      |      |      |   |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|-------|-----------------------------------------------------------|------|------|------|------|------|------|------|------|--------------------------------------------------------------------------------------------------------------------------------|------|------|-----------------------------------------------------------|------|------|------|---|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Tolleranza sulla portata ±5% - Capacity tolerance ±5%<br>Tolleranza sulla rumorosità +3 dB(A) - Noise level tolerance +3 dB(A) |                    |             |       |                                                           |      |      |      |      |      |      |      |      | Tolleranza sulla portata ±5% - Capacity tolerance ±5%<br>Tolleranza sulla rumorosità +3 dB(A) - Noise level tolerance +3 dB(A) |      |      |                                                           |      |      |      |   |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Ventilatore tipo<br><i>Fan type</i>                                                                                            | g/1'<br><i>rpm</i> | kW<br>inst. | dB(A) | Portata d'aria - Air capacity ( m <sup>3</sup> /h )       |      |      |      |      |      |      |      |      |                                                                                                                                |      |      | Portata d'aria - Air capacity ( m <sup>3</sup> /h )       |      |      |      |   |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|                                                                                                                                |                    |             |       | Pressione totale - Total pressure ( mm H <sub>2</sub> O ) |      |      |      |      |      |      |      |      |                                                                                                                                |      |      | Pressione totale - Total pressure ( mm H <sub>2</sub> O ) |      |      |      |   |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|                                                                                                                                |                    |             |       | 240                                                       | 300  | 336  | 378  | 426  | 480  | 540  | 600  | 660  | 720                                                                                                                            | 840  | 960  | 1080                                                      | 1200 | 1320 | 1500 |   |         |      |      | 240  | 300  | 336  | 378  | 426  | 480  | 540  | 600  | 660  | 720  | 840  | 960  | 1080 | 1200 | 1320 | 1500 |
| E 351/A                                                                                                                        | 277C               | 0.55        | 70    | 245                                                       | 240  | 235  | 228  | 220  | 212  | 200  | -    | -    | -                                                                                                                              | -    | -    | -                                                         | -    | -    | -    | - | E 351/A | 242  | 237  | 232  | 225  | 215  | 207  | 194  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| E 401/A                                                                                                                        | 283C               | 0.75        | 72    | 315                                                       | 312  | 310  | 307  | 302  | 296  | 288  | 270  | -    | -                                                                                                                              | -    | -    | -                                                         | -    | -    | -    | - | E 401/A | 307  | 305  | 302  | 300  | 292  | 288  | 278  | 250  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| E 451/A                                                                                                                        | 283C               | 1.1         | 74    | 410                                                       | 410  | 408  | 402  | 398  | 388  | 378  | 362  | 350  | -                                                                                                                              | -    | -    | -                                                         | -    | -    | -    | - | E 451/A | 395  | 395  | 393  | 388  | 380  | 375  | 362  | 352  | 340  | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| E 501/A                                                                                                                        | 284C               | 1.5         | 76    | 520                                                       | 525  | 520  | 505  | 498  | 482  | 470  | 455  | 440  | -                                                                                                                              | -    | -    | -                                                         | -    | -    | -    | - | E 501/A | 492  | 492  | 490  | 485  | 478  | 468  | 455  | 440  | 425  | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| E 561/A                                                                                                                        | 285C               | 2.2         | 78    | 625                                                       | 625  | 620  | 615  | 605  | 595  | 585  | 575  | 550  | 500                                                                                                                            | -    | -    | -                                                         | -    | -    | -    | - | E 561/A | 605  | 605  | 600  | 585  | 580  | 575  | 565  | 545  | 530  | 505  | -    | -    | -    | -    | -    | -    | -    | -    |
| E 631/A                                                                                                                        | 288C               | 3           | 79    | 805                                                       | 815  | 815  | 815  | 805  | 800  | 780  | 770  | 750  | 730                                                                                                                            | 700  | -    | -                                                         | -    | -    | -    | - | E 631/A | 760  | 770  | 770  | 765  | 760  | 755  | 740  | 725  | 705  | 680  | 680  | -    | -    | -    | -    | -    | -    | -    |
| E 712/A                                                                                                                        | 290C               | 4           | 82    | 875                                                       | 885  | 895  | 895  | 895  | 895  | 890  | 885  | 875  | 870                                                                                                                            | 850  | 830  | -                                                         | -    | -    | -    | - | E 712/A | 825  | 830  | 835  | 840  | 840  | 840  | 835  | 830  | 825  | 820  | 800  | 775  | -    | -    | -    | -    | -    | -    |
| E 711/A                                                                                                                        | 290C               | 5.5         | 83    | 975                                                       | 1000 | 1005 | 1010 | 1015 | 1020 | 1025 | 1025 | 1020 | 1015                                                                                                                           | 1010 | 1005 | 1000                                                      | -    | -    | -    | - | E 711/A | 900  | 920  | 930  | 940  | 945  | 945  | 945  | 945  | 940  | 930  | 915  | 890  | 870  | -    | -    | -    | -    | -    |
| E 801/A                                                                                                                        | 290C               | 7.5         | 85    | 1200                                                      | 1220 | 1250 | 1270 | 1280 | 1290 | 1290 | 1290 | 1290 | 1285                                                                                                                           | 1275 | 1260 | -                                                         | -    | -    | -    | - | E 801/A | 1090 | 1105 | 1115 | 1125 | 1130 | 1135 | 1135 | 1135 | 1130 | 1125 | 1115 | 1100 | 1080 | -    | -    | -    | -    | -    |
| E 801/B                                                                                                                        | 290C               | 9.2         | 86    | 1200                                                      | 1220 | 1250 | 1270 | 1280 | 1290 | 1290 | 1290 | 1290 | 1285                                                                                                                           | 1275 | 1260 | 1245                                                      | 1230 | 1200 | -    | - | E 801/B | 1090 | 1105 | 1115 | 1125 | 1130 | 1135 | 1135 | 1135 | 1130 | 1125 | 1115 | 1100 | 1055 | 1035 | -    | -    | -    | -    |
| E 901/A                                                                                                                        | 290C               | 9.2         | 87    | -                                                         | -    | 1380 | 1390 | 1400 | 1410 | 1420 | 1450 | 1460 | 1465                                                                                                                           | 1470 | 1475 | 1475                                                      | -    | -    | -    | - | E 901/A | -    | -    | 1300 | 1305 | 1310 | 1320 | 1325 | 1330 | 1340 | 1345 | 1340 | 1335 | 1325 | -    | -    | -    | -    | -    |
| E 901/B                                                                                                                        | 290C               | 11          | 87    | -                                                         | -    | 1380 | 1390 | 1400 | 1410 | 1420 | 1450 | 1460 | 1465                                                                                                                           | 1470 | 1475 | 1475                                                      | -    | -    | -    | - | E 901/B | -    | -    | 1300 | 1305 | 1310 | 1320 | 1325 | 1330 | 1340 | 1345 | 1340 | 1335 | 1325 | 1315 | 1295 | 1285 | -    | -    |

Tolleranza sulla portata ±5% - Capacity tolerance ±5%  
Tolleranza sulla rumorosità +3 dB(A) - Noise level tolerance +3 dB(A)

Tolleranza sulla portata ±5% - Capacity tolerance ±5%  
Tolleranza sulla rumorosità +3 dB(A) - Noise level tolerance +3 dB(A)

# **MODELLO E - DIMENSIONI DI INGOMBRO** **MODEL E - OVERALL DIMENSIONS**



| Ventilatore Tipo<br>Fan Type | Motore<br>Motor |             | Ventilatore<br>Fan |      |     |     |    |     |     |    | Basamento<br>Basement |     |     |     |    |    |    |     | Flangia aspirazione<br>Inlet flange |                |                |                |    | Flangia premente<br>Outlet flange |                |                |                |                |                   |                |     |  | Peso<br>Weight<br>kg |
|------------------------------|-----------------|-------------|--------------------|------|-----|-----|----|-----|-----|----|-----------------------|-----|-----|-----|----|----|----|-----|-------------------------------------|----------------|----------------|----------------|----|-----------------------------------|----------------|----------------|----------------|----------------|-------------------|----------------|-----|--|----------------------|
|                              | g/1'<br>rpm     | kW<br>inst. | A                  | B    | C   | E   | F  | G   | H   | I  | L                     | M   | N   | O   | P  | Q  | d  | D   | D <sub>1</sub>                      | D <sub>2</sub> | n <sub>2</sub> | d <sub>2</sub> | a  | b                                 | a <sub>1</sub> | b <sub>1</sub> | a <sub>2</sub> | b <sub>2</sub> | n fori<br>n holes | d <sub>1</sub> |     |  |                      |
| E 351/A                      | 2770            | 0.55        | 510                | 560  | 220 | 290 | 38 | 250 | 300 | 45 | 215                   | 125 | 235 | 190 | 15 | 50 | 10 | 145 | 182                                 | 215            | 8              | 11.5           | 63 | 90                                | 90             | 112            | 123            | 150            | 4                 | 9              | 30  |  |                      |
| E 401/A                      | 2830            | 0.75        | 510                | 560  | 220 | 315 | 38 | 250 | 300 | 45 | 215                   | 125 | 235 | 190 | 15 | 50 | 10 | 145 | 182                                 | 215            | 8              | 11.5           | 63 | 90                                | 90             | 112            | 123            | 150            | 4                 | 9              | 33  |  |                      |
| E 451/A                      | 2830            | 1.1         | 635                | 670  | 280 | 315 | 38 | 300 | 355 | 45 | 215                   | 125 | 235 | 190 | 15 | 50 | 10 | 145 | 182                                 | 215            | 8              | 11.5           | 63 | 90                                | 90             | 112            | 123            | 150            | 4                 | 9              | 45  |  |                      |
| E 501/A                      | 2840            | 1.5         | 635                | 670  | 280 | 315 | 38 | 300 | 355 | 45 | 245                   | 137 | 270 | 215 | 18 | 60 | 10 | 145 | 182                                 | 215            | 8              | 11.5           | 63 | 90                                | 90             | 112            | 123            | 150            | 4                 | 9              | 47  |  |                      |
| E 561/A                      | 2850            | 2.2         | 735                | 800  | 330 | 375 | 38 | 355 | 425 | 50 | 245                   | 137 | 270 | 215 | 18 | 60 | 10 | 165 | 200                                 | 235            | 8              | 11.5           | 71 | 100                               | 100            | 125            | 131            | 160            | 4                 | 9              | 67  |  |                      |
| E 631/A                      | 2880            | 3           | 735                | 800  | 330 | 425 | 42 | 355 | 425 | 50 | 300                   | 200 | 335 | 260 | 25 | 35 | 12 | 165 | 200                                 | 235            | 8              | 11.5           | 71 | 100                               | 100            | 125            | 131            | 160            | 4                 | 9              | 72  |  |                      |
| E 712/A                      | 2900            | 4           | 825                | 890  | 380 | 460 | 42 | 400 | 475 | 50 | 300                   | 200 | 335 | 260 | 25 | 35 | 12 | 165 | 200                                 | 235            | 8              | 11.5           | 71 | 100                               | 100            | 125            | 131            | 160            | 4                 | 9              | 105 |  |                      |
| E 711/A                      | 2900            | 5.5         | 825                | 890  | 380 | 505 | 42 | 400 | 475 | 50 | 360                   | 250 | 392 | 320 | 25 | 45 | 12 | 165 | 200                                 | 235            | 8              | 11.5           | 71 | 100                               | 100            | 125            | 131            | 160            | 4                 | 9              | 120 |  |                      |
| E 801/A                      | 2900            | 7.5         | 925                | 995  | 430 | 505 | 42 | 450 | 530 | 50 | 360                   | 250 | 392 | 320 | 25 | 45 | 12 | 165 | 200                                 | 235            | 8              | 11.5           | 71 | 100                               | 100            | 125            | 131            | 160            | 4                 | 9              | 150 |  |                      |
| E 801/B                      | 2900            | 9.2         | 925                | 995  | 430 | 550 | 42 | 450 | 530 | 50 | 360                   | 250 | 392 | 320 | 25 | 45 | 12 | 165 | 200                                 | 235            | 8              | 11.5           | 71 | 100                               | 100            | 125            | 131            | 160            | 4                 | 9              | 160 |  |                      |
| E 901/A                      | 2900            | 9.2         | 1100               | 1180 | 530 | 570 | 48 | 530 | 630 | 58 | 360                   | 250 | 392 | 320 | 25 | 45 | 12 | 185 | 219                                 | 255            | 8              | 11.5           | 80 | 112                               | 112            | 140            | 140            | 172            | 4                 | 9              | 175 |  |                      |
| E 901/B                      | 2900            | 11          | 1100               | 1180 | 530 | 650 | 48 | 530 | 630 | 58 | 400                   | 305 | 440 | 380 | 30 | 45 | 14 | 185 | 219                                 | 255            | 8              | 11.5           | 80 | 112                               | 112            | 140            | 140            | 172            | 4                 | 9              | 240 |  |                      |