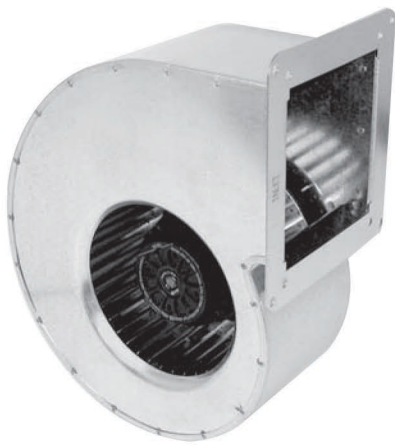


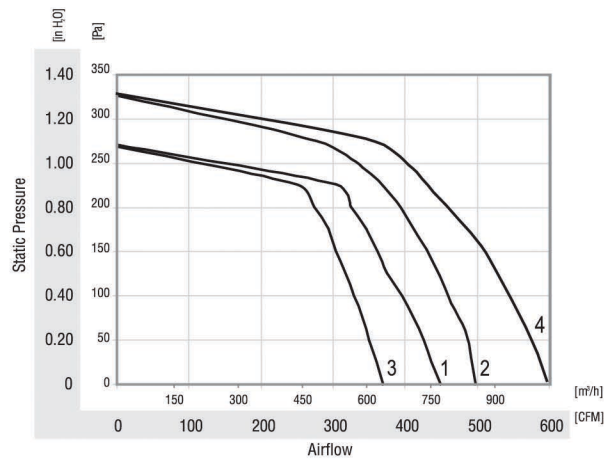
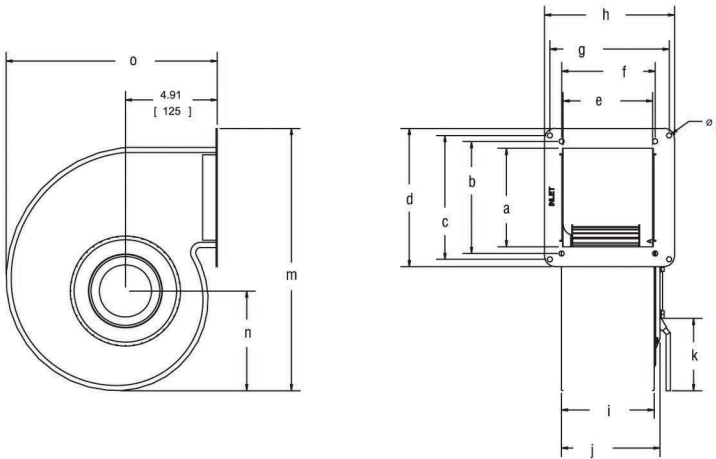
# EE1G180 Series Centrifugal Blower



Ø 180mm

- AC single inlet, forward curved centrifugal blower.
- Direction of rotation is CW as seen from suction side.
- Housing and impeller of galvanised sheet-steel.
- Maintenance-free ball bearings.
- UL, CSA, VDE approvals on most models, please contact application engineering.

| Part Number     | Curve | CFM @ 0 | VAC | Hertz | Power (W) | dba | Max Amb. Temp C | Bearing Type | Features | Capacitor (µF) |
|-----------------|-------|---------|-----|-------|-----------|-----|-----------------|--------------|----------|----------------|
| EE1G-115-180-04 | 1     | 450     | 115 | 50/60 | 125/180   | 64  | 50              | Ball         | Leads    | 16             |
| EE1G-230-180-04 | 1     | 450     | 230 | 50/60 | 125/180   | 64  | 60              | Ball         | Leads    | 4              |
| EE1G-230-180-06 | 2     | 500     | 230 | 50/60 | 125/180   | 64  | 60              | Ball         | Leads    | 4              |
| EE1G-115-180-05 | 3     | 350     | 115 | 60    | 152       | 61  | 50              | Ball         | Leads    | 10             |
| EE1G-115-180-06 | 4     | 604     | 115 | 60    | 251       | -   | 50              | Ball         | Leads    | 20             |



|                 | a             | b          | c             | d             | e             | f             | g             | h             | i             | j             | k              | l          | m              | n             | o              |
|-----------------|---------------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|------------|----------------|---------------|----------------|
| EE1G-xxx-180-04 | 4.38<br>[111] | 5<br>[127] | 5.13<br>[130] | 6.38<br>[162] | 4.50<br>[114] | 4.63<br>[117] | 5.63<br>[143] | 6.69<br>[170] | 4.96<br>[126] | 5.26<br>[134] | 18.13<br>[461] | .25<br>[6] | 11.88<br>[302] | 4.72<br>[120] | 10.22<br>[260] |
| EE1G-xxx-180-06 | 5.27<br>[134] | 6<br>[152] | 6.63<br>[168] | 7.4<br>[188]  | 4.79<br>[122] | 5<br>[127]    | 6.38<br>[162] | 6.96<br>[177] | 4.96<br>[126] | 5.27<br>[134] | 18.51<br>[470] | .27<br>[7] | 14.04<br>[357] | 5.34<br>[136] | 11.28<br>[287] |
| EE1G-xxx-180-05 | 4.25<br>[108] | 5<br>[127] | -             | 5.51<br>[140] | 4<br>[101]    | 4.5<br>[114]  | -             | 5.51<br>[140] | 4.33<br>[110] | 4.40<br>[112] | 17.72<br>[450] | .25<br>[6] | 11.50<br>[292] | 4.72<br>[120] | 10.22<br>[260] |