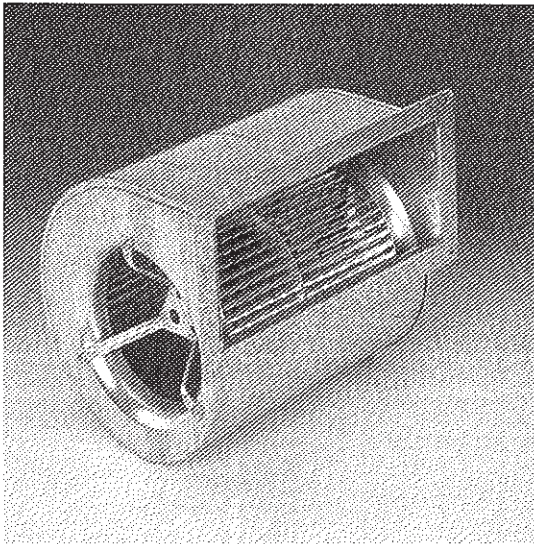


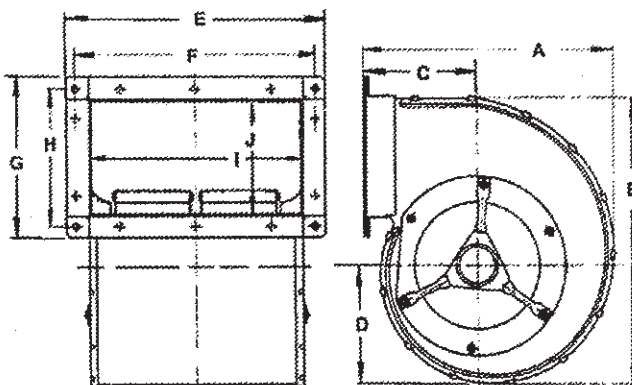


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## D3G146 Series Centrifugal

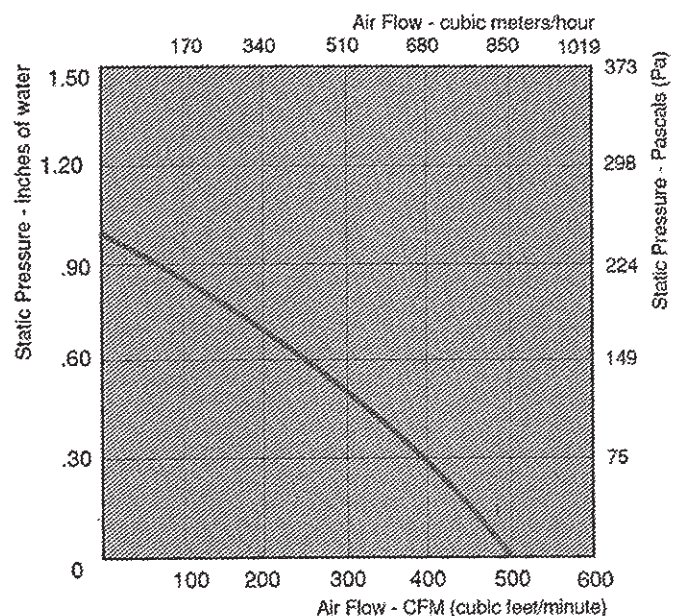
**Dual inlet centrifugal blower with  
brushless DC motor mounted inside the  
scroll housing for better performance and  
compact form/fit**

| Part Number    | CFM @ 0 | Curve | Volts | Voltage Range | Watts | dBA | Temp. Max C | Wgt. (oz) | Type Of Bearing | Features  | Insul. Class |
|----------------|---------|-------|-------|---------------|-------|-----|-------------|-----------|-----------------|-----------|--------------|
| D3G146-AA31-21 | 506     | 1     | 48    | 36 to 56      | 86    | 58  | 50          | 136       | Ball            | Flange    | R            |
| D3G146-AA19-22 | 492     | 1     | 12    | 16 to 28      | 97.5  | 59  | 50          | 136       | Ball            | No Flange | R            |



DIMENSIONS - Inches (mm)

| PART NUMBER    | A             | B             | C            | D            | E              | F              | G             | H             | I             | J             |
|----------------|---------------|---------------|--------------|--------------|----------------|----------------|---------------|---------------|---------------|---------------|
| D3G146-AA05-21 | 8.11<br>(206) | 8.62<br>(219) | 3.82<br>(97) | 3.86<br>(98) | 10.63<br>(270) | 10.00<br>(254) | 5.59<br>(142) | 4.96<br>(126) | 9.13<br>(232) | 4.02<br>(102) |
| D3G146-AA19-22 | 8.07<br>(205) | 8.62<br>(219) | 3.78<br>(96) | 3.86<br>(98) | -              | -              | -             | -             | 9.13<br>(232) | 4.09<br>(104) |



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