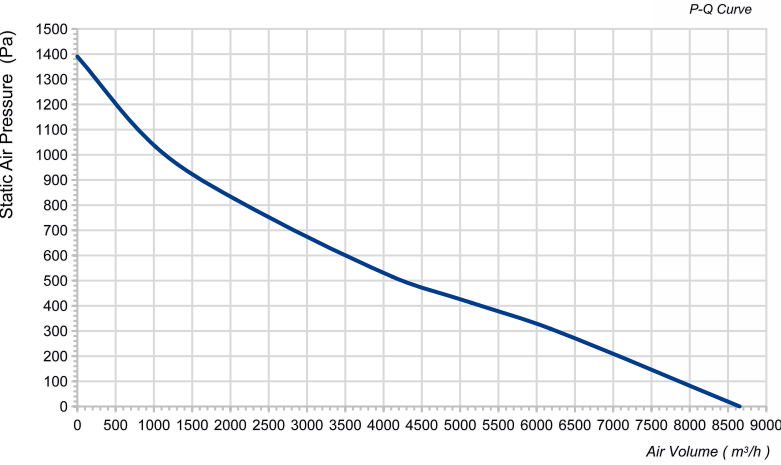


# LWBE-450 Serise



## Product Characteristic

|                          |                                                                                         |                          |                           |
|--------------------------|-----------------------------------------------------------------------------------------|--------------------------|---------------------------|
| • Impeller Material:     | Aluminum Alloy                                                                          | • Supply Voltage:        | 400V,50/60Hz              |
| • Direction of Rotation: | Clockwise,seen on rotor                                                                 | • Mode of Operation:     | S1                        |
| • Protection Class:      | IP55                                                                                    | • Insulation Class:      | F                         |
| • Mounting Position:     | Horizontal or Vertical                                                                  | • Operation Temperature: | -25 C ~+60 C              |
| • Bearing:               | Maintenance-free ball bearings                                                          | • Technical Features:    | Control input 0-10VDC/PWM |
| • Protection:            | Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start |                          |                           |



## Technical Specifications

| Model              | Voltage (V) | Input Power (W) | Current (A) | Air Volume (m³/h) | Static Pressure (Pa) | Speed (RPM) | Noise [dB(A)] |
|--------------------|-------------|-----------------|-------------|-------------------|----------------------|-------------|---------------|
| LWBE3G450-102NT-20 | 380         | 1100            | 1.8         | 8652              | 1391                 | 1500        | 85            |

