



AWZB

## Application Limits

- Suction head up to 8m
- Liquid temperature up to +90°C
- Ambient temperature up to +40°C
- Max. Working pressure: 5bar
- Voltage fluctuation should not exceed 10% of rated value.
- pH: 6.5 to 8.5

## Advantages & Features

- Automatic self-priming pump
- Built-in check valve
- Stainless steel 304 inserts

## Performance Data

| Model        | Power |      | Max. Flow<br>(m³/h) | Max. Head<br>(m) | Head Range<br>(m) | Max.<br>Suction<br>(m) | Packing Dim.<br>(L×W×H)<br>mm | G.W.<br>(kg) | 20'Loading Qty.<br>(pcs) |
|--------------|-------|------|---------------------|------------------|-------------------|------------------------|-------------------------------|--------------|--------------------------|
|              | kW    | HP   |                     |                  |                   |                        |                               |              |                          |
| Single-Phase |       |      |                     |                  |                   |                        |                               |              |                          |
| 1AWZB125     | 0.125 | 0.17 | 2.1                 | 24               | 1~18              | 8                      | 280×225×305                   | 8.5          | 1600                     |
| 1AWZB250     | 0.25  | 0.34 | 2.4                 | 28               | 1.5~23            | 8                      | 280×225×305                   | 9.5          | 1600                     |
| 1AWZB370     | 0.37  | 0.5  | 2.7                 | 32               | 1.5~27            | 8                      | 280×225×305                   | 10           | 1600                     |
| 1AWZB550     | 0.55  | 0.75 | 3.3                 | 38               | 3.5~35            | 8                      | 301×235×330                   | 13.5         | 1330                     |
| 1AWZB750     | 0.75  | 1    | 3.6                 | 44               | 5~38              | 8                      | 345×250×335                   | 14.5         | 1113                     |
| 1.5AWZB1100  | 1.1   | 1.5  | 4.8                 | 50               | 1~47              | 8                      | 360×280×370                   | 18.5         | 804                      |