

Miniature Centrifugal Pumps

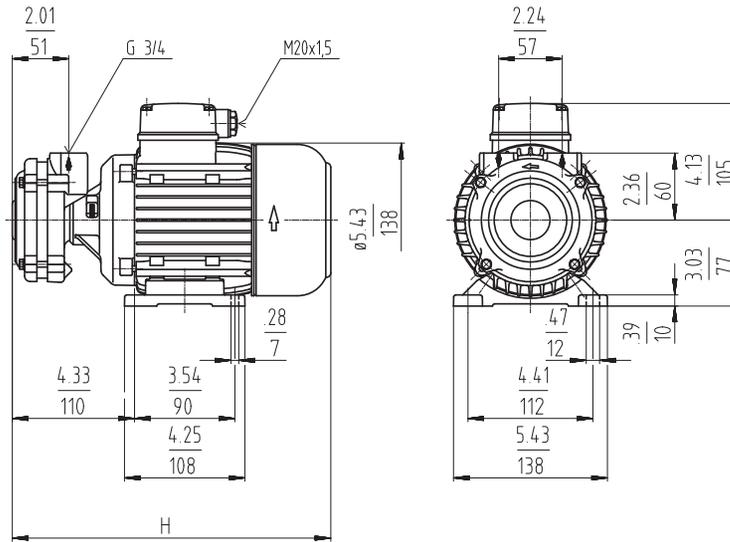
KC60S

Peripheral impellers



60 Hz

KC60S self-priming



Dimensions in Inches / mm

| Type | Flow at head | | Dimen- Dimensions | | Weight | | Power | Voltage | Fre- | Current | Speed |
|-------|-----------------------|--------|-------------------|------|--------|----------|----------|-------------------|------|---------|-------|
| | GPM /Feet l/min /m | H inch | H mm | Lbs | kg | HP kW | 3 ~ V | quen- cy Hz | AMPS | RPM | |
| KC60S | 7.5/75 | 12.2 | 309 | 24.3 | 11 | 1.4 | 230 | 60 | 4.2 | 3440 | |
| | 30/20 | | | | | 1.06 | 460 | 60 | 2.1 | 3440 | |



Miniature Centrifugal Pumps

series **KC60** are suitable for pumping thin-bodied fluids.

They operate according to the bypass duct principle and are self-priming after initial priming.

Applications

Types of fluid

- Industry water
- coolants
- fuel oil

Kinematic viscosity

...66 SSU (...12 mm²/s)

Pumping temperature

30...175 °F (0...80 °C)

Suction height

6.6 feet (2 m) without foot-located valve

20 feet (6 m) with foot-located valve

Construction

| | |
|--|--------------------|
| Cover | brass |
| Impeller | brass |
| Shaft | Cr-steel |
| Gasket | Viton [®] |
| Noise level (Motor only; Tolerance +3 dBA) | |
| KC60S | 68 dBA |

