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| Performance data | CY-4281-MK |
| Flow rate | 50 Hz: up to 60 l/min / 15.9 USGPM 60 Hz: up to 65 l/min / 17.2 USGPM |
| Total head | 50 Hz: up to 60 m / 197 ft 60 Hz: up to 78 m / 256 ft |
| Possible liquids | water up to 140 °C oil up to 180 °C Fluorinert™ between -60 °C and 200 °C |
| Design | close coupled version |
| Motor | 1.0 - 2.2 kW / 1.3 - 3.0 HP |
| Materials | three-phase motors stainless steel |
| Suction connection | G 3/4 |
| Pressure connection | G 3/4 |
| Shaft sealing | by separating can |
| Dimensions (WHD) | 135 - 153 x 175 - 194 x 364 - 411 mm |
| Weight | 15.0 - 19.5 kg / 33.1 - 43.0 lbs |
| Advantages | <ul style="list-style-type: none"> • leakage-free and maintenance-free due to magnetic coupling • high pressures with compact design • possible reverse operation • suitable for the delivery of gas shares • steep characteristic curve |
| Possible applications | <ul style="list-style-type: none"> • tempering of tool moulds • cooling of machines, systems and production processes • cooling in the semiconductor industry • heating of moulds in aluminium die-casting |