Calio-Therm S NC S High-efficiency Circulator Pump

Maintenance-free high-efficiency screw-ended glandless circulator pump for drinking water applications to German TrinkwV 2001 drinking water regulations. Non-overloading permanent magnet motor, fixed speed levels and one-touch operation, including plug-type connection for installing the power cable without any tools; thermal insulation shell and screw plug included in scope of supply as standard.

Operating modes

3 speed levels

Functions

- Manual setting of speed level via pushbutton
- Speed level displayed by LED
- Pump fault displayed by LED
- Automatic stop when the motor is blocked

Operating data	
Fluid handled	:
Flow rate	:
Head	:
Fluid temperature	:
Permissible fluid temperature min./max.	
	: +5 to +65 °C
Max. permissible total hardness in	
drinking water circulation systems	: 20 °dH
Maximum operating pressure	: 10 bar
Max. ambient temperature	: +40 °C
Motor/electronics	
Interference emissions	: EN 61000-3-2, EN 61000-3-3
Interference immunity	: EN 55014-2
Power supply	: 1~230 VAC +/- 10 %, 50/60 Hz
Power input P1	:
Speed min max.	:
Current input max.	:
Enclosure	: IP42
Materials	
Pump casing	: brass CW617N
Impeller	: technopolymer
Pump shaft	: stainless steel 1.4305
Bearing	: tin bronze CC499K
Connection dimensions	
Connection dimensions	
Pipe connection	
Overall length	
Purchase order information:	
Approx. net weight	
Make	: KSB
Туре	: Calio-Therm S NC S
Material price group	: 22
Material prior group	
Item No.	:

Typical Tender Calio-Therm S NC S 1157.5262/01-EN Subject to technical modification without prior notice.