Cons. No.	Quantity	Obje	ect	Unit price	Total
		Calio-Therm S NC S			
		High-efficiency, maintenance-free drinking water circulator with perr speed levels and one-touch oper connection for installing the cable insulation shell and screw plug in standard.	manent magnet motor, fixed ation, including plug-type without any tools; thermal		
		<ul> <li>Fluids handled</li> <li>Drinking water +5 °to +65 ℃ up to 20 ℃H (higher temperatures for a short period)</li> <li>Fluids with a kinematic viscosity of 10 mm²/s max.</li> </ul>			
		Modes of operation  • 3 speed levels			
		<ul> <li>Functions</li> <li>Manual setting of speed level via pushbutton</li> <li>Speed level displayed by LED</li> <li>Pump fault displayed by LED</li> <li>Non-overloading motor</li> <li>Automatic stop when the motor is blocked</li> </ul>			
		Max. head 1 me Max. permissible operating press Screwed connection of pump Rp Overall length 65 r Supply voltage 1~2 Power input P <sub>1</sub> 2.5 Current requirement < 0. Casing material Bras Can material Stai part Impeller material Tec	m³/h etre of water sure PN10 1/2" internal thread mm 30 V ± 10 % at 50/60 Hz - 8 W 05 A ss CW617N nless steel 1.4404, wetted s: polyamide PA6.6 hnopolymer nless steel 1.4305		
		71 -	3 o-Therm S NC S I34 811		



Cons. No.	Quantity	Obje	ect	Unit price	Total
		Calio-Therm S NC K			
		High-efficiency, maintenance-free			
		drinking water circulator with perr			
		speed levels and one-touch opera			
		pre-configured connection cable; screw plug included in scope of s			
		screw plug included in scope of s			
		Fluids handled			
		<ul> <li>Drinking water +5 °to +65 °C up to 20 °dH (higher temperatures for a short period)</li> <li>Fluids with a kinematic viscosity of 10 mm²/s max.</li> </ul>			
		Modes of operation			
		• 3 speed levels			
		Functions			
		• Manual setting of speed level	via pushbutton		
		<ul> <li>Speed level displayed by LED</li> </ul>			
		Pump fault displayed by LED			
		Non-overloading motor			
		Automatic stop when the mote			
		Technical data			
		Permissible ambient temperature 0 ℃ to +40 ℃			
			m³/h		
			etre of water		
		Max. permissible operating press			
			rewed connection of pump Rp1/2" internal thread erall length 65 mm		
		•	30 V ± 10 % at 50/60 Hz		
		,	- 8 W		
		•	05 A		
			ss CW617N		
		•	nless steel 1.4404, wetted		
		•	s: polyamide PA6.6		
			hnopolymer		
			nless steel 1.4305		
		Enclosure IP 4			
		Weight 1.0	кд		
		Make KSE			
		<b>3.</b>	o-Therm S NC K		
		Material number 29 1	34 812		

Ausschreibungstext 1157.526/01-EN	Calio-Therm S NC
Object	Unit price Total
Calio-Therm S NCV S  High-efficiency, maintenance-free, screw-ended g drinking water circulator with integrated non-return shut-off valve, with permanent magnet motor, fixed and one-touch operation, including plug-type conninstalling the cable without any tools; thermal insuland screw plug included in scope of supply as start Fluids handled  Drinking water +5 °to +65 °C up to 20 °dH (high temperatures for a short period)  Fluids with a kinematic viscosity of 10 mm²/s not mainly ma	landless in valve and dispeed levels lection for lation shell indard.  Therefore the same of the same
	High-efficiency, maintenance-free, screw-ended g drinking water circulator with integrated non-return shut-off valve, with permanent magnet motor, fixed and one-touch operation, including plug-type conninstalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the cable without any tools; thermal insuland screw plug included in scope of supply as stalling the material stalling plug-type connincted in the period of the provided insuland screw plug included in scope of supply as stalling plug-type on installing plug-type on installin



Cons. No.	Quantity		pject	Unit price	Total
Calio-Therm S NCV K					
		High-efficiency, maintenance-free, screw-ended glandless drinking water circulator with integrated non-return valve and shut-off valve, with permanent magnet motor, fixed speed levels and one-touch operation, including pre-assembled and preconfigured connection cable; thermal insulation shell and screw plug included in scope of supply as standard.  Fluids handled			
		• Drinking water +5 °to +65 ℃ temperatures for a short per	riod)		
		Fluids with a kinematic visco	osity of 10 mm <sup>-</sup> /s max.		
		<ul><li>Modes of operation</li><li>3 speed levels</li></ul>			
		Functions			
		<ul> <li>Manual setting of speed level via pushbutton</li> <li>Speed level displayed by LED</li> <li>Pump fault displayed by LED</li> <li>Non-overloading motor</li> <li>Automatic stop when the motor is blocked</li> <li>Integrated non-return valve and shut-off valve</li> </ul>			
	Technical data Permissible ambient temperature 0℃ to +40℃ Max. flow rate 0.7 m³/h Max. head 1 metre of water Max. permissible operating pressure PN10		7 m <sup>3</sup> /h metre of water ssure PN10		
		Screwed connection of pump G1 ¼ " external thread Overall length 110 mm			
		- 11 7 - 1-3	230 V ± 10 % at 50/60 Hz		
		• •	5 - 8 W 0.05 A		
		Casing material Brace Can material Sta	ass CW617N ainless steel 1.4404, wetted arts: polyamide PA6.6		
		Impeller material Te Shaft material Sta	echnopolymer ainless steel 1.4305		
			42 3 kg		
		Make KS			
		71	alio-Therm S NCV K		
		Material number 29	134 814		