

Cons. No.	Quantity	Item	Unit price	Total
		<p>KSB high-pressure immersible pump Movitec VCI B</p> <p>Multistage, vertical high-pressure immersible centrifugal pump with suction casing including strainer and discharge connection at the motor stool.</p> <p>Connection:</p> <ul style="list-style-type: none"> - Female thread (EN ISO 228-1) <p>Drive variants: *)</p> <ul style="list-style-type: none"> - Single-phase AC motor (type of construction V18, enclosure IP 54, insulation class F) - three-phase motor (type of construction V18/V1, enclosure IP 55, insulation class F) <p>Coupling/installation:</p> <ul style="list-style-type: none"> - Rigid coupling between motor and pump shaft as per EC Machinery Directive, installation in reservoir on support flange at motor stool <p>Materials: *)</p> <ul style="list-style-type: none"> - Suction casing: Grey cast iron, nodular cast iron (EN-GJL-250) with cataphoretic coating Optional: Cast stainless steel 1.4308 - Motor stool/discharge connection : Grey cast iron (EN-GJL-250) with cataphoretic coating - Hydraulic system: Stainless steel 1.4301 <p>Mechanical seal variants/material combinations: *)</p> <ul style="list-style-type: none"> - Cartridge design; standard material combinations (primary rings/elastomers): Silicon carbide / hard carbon / EPDM Silicon carbide / hard carbon / FPM Optional: Tungsten carbide / tungsten carbide / HNBR Tungsten carbide / tungsten carbide / FPM; Tungsten carbide / hard carbon / EPDM; Silicon carbide / hard carbon / EPDM; Silicon carbide /hard carbon / HNBR Silicon carbide / silicon carbide / EPDM Silicon carbide / silicon carbide / FPM Silicon carbide / silicon carbide / HNBR 		

*) Delete as applicable

Cons. No.	Quantity	Item	Unit price	Total
		Fluid handled		
		Operating temperature °C (-20 °C to +120 °C)		
		Density kg/dm ³		
		Viscosity mm ² /s		
		Flow rate m ³ /h		
		Head m		
		Immersion lengthmm		
		Pump discharge pressure 25 bar max.		
		Motor rating kW		
		Max. rated current A		
		Speed 2900/1450 1/min; 3500/1750 1/min *)		
		Motor winding 1~230 V to 2.2 kW / 3~ 230/400 V / 3~ 400/692 V from 3 kW*), 50/60 Hz DOL, Star/Delta *)		
		Starting		
		Discharge nozzle		
		Weight kg		
		Make KSB Movitec VCI B		

*) Delete as applicable