

Project:

Project No.:

Cons. No.	Quantity	Item	Unit price	Total
		<p><b>KSB Standard pump HPK-L (Product generation B)</b></p> <p>Pump comprises: Horizontal, radially split volute casing pump, in back pull-out design, with radial impeller, single-stage, single suction with nominal date and dimensions to EN 22858/ISO 2858/ ISO 5199, with main application pumping of hot water or heat transfer oils.</p> <p>Volute casing: Steel casting/.....*) Impeller: Grey cast iron/.....*) Bearing bracket: Ductile cast iron, with fluid handled and grease lubricated bearings</p> <p>Shaft: Chrome steel/..... *) Shaft protection sleeve: Single-acting*) / double-acting *) / mechanical seal</p> <p>Cooling: Aircooled</p> <p>Fluid handled: Hotwater *) / thermal oil *) Operating temperature: ..... °C Density: ..... kg/dm<sup>3</sup> Viscosity: ..... mm<sup>2</sup>/s Flow rate: ..... m<sup>3</sup>/h Develop head: ..... m NPSH pump: ..... m Zulaufdruck: ..... bar Inlet nominal pressure: ..... bar Pump final pressure: ..... kW Speed: ..... 1/min Suction nozzle: DN ..... PN ..... Discharge nozzle: DN ..... PN ..... Flange design: EN standard versiom *) / nut to EN *) / ASME Class 300 drilled *)</p> <p>Weight: ..... kg Make: KSB</p> <p style="text-align: right;"><b>Pump price:</b></p>		
		<p><b>KSB Standard pump HPK-L (Product generation B)</b></p> <p>Pump set comprises: Horizontal, radially split volute casing pump, in back pull-out design, with radial impeller, single-stage, single suction with nominal date and dimensions to EN 22858/ISO 2858/ ISO 5199, with main application pumping of hot water or heat transfer oils.</p> <p>Volute casing: Seel castings/.....*) Impeller: Grey cast iron/.....*) Bearing bracket: Ductile cast iron, with fluid handled and grease lubricated bearings</p> <p>Shaft: Chrome steel/..... *) Shaft protection sleeve: Single-acting*) / double-acting *) / mechanical seal</p> <p>Cooling: Aircooled Fluid handled: Hotwater *) / thermal oil *)</p>		
		Carry forward		

\*) Delete as applicable

Project:

Project No.:

Cons. No.	Quantity	Item	Unit price	Total
		Minimum flow rate: ..... Operating temperature: ..... °C Density: ..... kg/dm <sup>3</sup> Viskosity: ..... mm <sup>2</sup> /s Flow rate: ..... m <sup>3</sup> /h Develop head: ..... m NPSH pump: ..... m Inlet nominal pressure: ..... bar Power absorbed pump: ..... kW Speed: ..... 1/min Suction nozzle: DN ..... PN ..... Discharge nozzle: DN ..... PN ..... Flange design: EN Standard version *) / Nut to EN *) / ASME Class 300 drilled *) Weight: ..... kg Make: KSB <p style="text-align: right;"><b>Pump price:</b></p> <p><b>Base plate</b> including alignment material                      Design: Steel *) / Grey cast iron *)</p> <p><b>Flexible shaft coupling</b> with or/without *) spacer sleeve, with contact guard to EN 294                      Coupling guard treadable: Steel *) / Brass *)</p> <p><b>Three-phase current-aquirell-cage motor</b>, European make, B3 construction type, Type of enclosure IP 55, thermal class F                      Motor winding: 220-240 V / 380-420 V *) , 50 Hz                      380-420 V / 660-725 V *) , 50 Hz                      Starting method: d.o.l./ star-delta*)                      Motor rating: ..... kW                      Weight of drive train: ..... kg                      EX-protection: with *) / without *)                      Energy effizienz: IE2  <b>Foundation bolts:</b> with *) without *)</p> <p style="text-align: right;"><b>Accessories price:</b></p> <p style="text-align: right;"><b>Pump set comprises price</b></p>		
		Carry forward		

\*) Delete as applicable