

Cooling water pump

KMP 20



The electric driven cooling water pump KMP 20 incorporates the benefits of compact dimensions, low weight and smoothly and quietly operation. This canned motor pump with integrated ECU uses an external rotor where the impeller and plastic encased magnet are combined in one structure reducing the number of movable parts. More over the 20 Watt pump with optimised hydrodynamic design has a high working pressure of 0,35 bar, but needs 15% less power than comparable pumps. The range of allowable temperature is from -40°C to +120°C (short time 130°C).

Nominal data	Curve	Nominal voltage range	Nominal voltage	Working pressure	Flow rate	Speed/rpm	Max. working pressure	Max. flow rate	Efficiency	Perm. amb. temp.	Mass
Part no.		V	V	mbar	l/min	rpm	mbar	l/min	%	°C	g
Available as off Dec. 2013	Ⓐ	8-16	12	217	19,3	4500	350	35	35	-40..+120	195

subject to alterations

