

## Industrial Chiller Specifications

Model (old version)		<b>KMSG110AA</b>	
Cooling capacity		kW	25.8
Heating capacity		kW	31
Power source		V/ph/Hz	380V/3P/50HZ
Gross power		kW	9.6
Comp.	Type		scroll
	Power	kW	8.35
Condenser	Type		High Efficient inner tread copper tube in fin coil
	Max. pressure		3.5 MPa
	Fan type		Low noise enhance ABS plastic fan wheel
Evaporator	Type		Pipe in shell heat exchanger
	Pipe size	DN	25
	Water flow (chilled water)	m <sup>3</sup> /h	5
Pump	Type		Centrifugal
	Power	kW	0.75
	Head	m	20
Tank	Volume	L	210
	Material		stainless steel
Refrigerant	Type		R22
	Throttling type		expansion valve
Protector			Pressure、 Overload、 Anti-freeze、 Delay、 Over-temperature、 Flow
Unit weight		kg	450
Dimensions	L	mm	1700
	W	mm	800
	H	mm	1550

- The above cooling capacity is based on the ambient temp. 35°C, the inlet water temp. 12°C, the outlet water temp. 7°C. Heating capacity is based on hot water inlet /outlet 40/45°C, ambient temp. 7°C