

		<b>Coolimat-2000</b>
<b>Pump</b>	Flow	65 l/min (17 gallons/min) at 1 bar mm (14.5 psi)
	Nominal power	0.75 kW (1 hp)
	Water outlet	GEKO 3/4"
<b>Safety standards</b>		See the Declaration of Conformity
<b>Operating environment</b>	Surrounding temperature	5 - 40°C (41 - 104°F)
	Humidity	< 85% RH non-condensing
<b>Storage and transport conditions</b>	Surrounding temperature	0 - 60°C (21 - 140°F)
	Humidity	< 85% RH non-condensing
<b>Power supply 1</b>	Voltage/frequency	3 x 200 V (50 Hz)
	Power inlet	3L + (N) + PE
	Current, nominal load (1 Pump / Static filter / Band Filter)	3.7 A / 8.7 A / 10.3 A
	Current, max. (1 Pump / Static filter / Band Filter)	7.5 A / 17.4 / 20.6 A
	Ampere rating of the largest motor or load (1 Pump / Static filter / Band Filter)	3.7 A / 3.7 A / 3.7 A
<b>Power supply 2</b>	Voltage/frequency	3 x 200-210 V (60 Hz)
	Power inlet	3L + (N) + PE
	Current, nominal load (1 Pump / Static filter / Band Filter)	3.8 A / 8.8 A / 10.6 A
	Current, max. (1 Pump / Static filter / Band Filter)	7.6 A / 17.6 / 21.2 A
	Ampere rating of the largest motor or load (1 Pump / Static filter / Band Filter)	3.8 A / 3.8 A / 3.8 A
<b>Power supply 3</b>	Voltage/frequency	3 x 220-240 V (60 Hz)
	Power inlet	3L + (N) + PE
	Current, nominal load (1 Pump / Static filter / Band Filter)	3.3 A / 7.8 A / 9.2 A
	Current, max. (1 Pump / Static filter / Band Filter)	6.6 A / 15.6 / 18.4 A
	Ampere rating of the largest motor or load (1 Pump / Static filter / Band Filter)	3.3 A / 3.3 A / 3.3 A



<b>Coolimat-2000</b>		
<b>Power supply 4</b>	Voltage/frequency	3 x 380-415 V (50 Hz)
	Power inlet	3L + (N) + PE
	Current, nominal load (1 Pump / Static filter / Band Filter)	1.9 A / 4.3 A / 5.2 A
	Current, max. (1 Pump / Static filter / Band Filter)	3.7 A / 8.6 / 10.4 A
	Ampere rating of the largest motor or load (1 Pump / Static filter / Band Filter)	1.9 A / 1.9 A / 1.9 A
<b>Power supply 5</b>	Voltage/frequency	3 x 460-480 V (60 Hz)
	Power inlet	3L + (N) + PE
	Current, nominal load (1 Pump / Static filter / Band Filter)	1.7 A / 3.9 A / 4.7 A
	Current, max. (1 Pump / Static filter / Band Filter)	3.3 A / 7.7 A / 9.4 A
	Ampere rating of the largest motor or load (1 Pump / Static filter / Band Filter)	1.7 A / 1.7 A / 1.7 A
<b>Safety Circuit Categories/Performance Level</b>	Emergency stop	PL c, Category 1 Stop category 0
	Emergency stop from main machine	PL c, Category 1 Stop category 0
<b>Noise level</b>	A-weighted sound emission pressure level at workstations	LpA = 69.2 dB(A) (measured value). Uncertainty K = 4 dB (In combination with Magnutom-5000 cutting an Aluminium alloy rod Ø110 mm)
<b>Dimensions and weight (Tank itself)</b>	Width	80 cm (31")
	Depth	140 cm (55")
	Height	27.5 cm (10.8")
	Volume	200 l (52.8 gallons)
	Weight	48 kg (105.8 lbs)
<b>Dimensions and weight (Pump itself)</b>	Width	22 cm (8.7")
	Depth	22 cm (8.7")
	Height	52 cm (20.5")
	Weight	10 kg (22 lbs)



**TECHNICAL DATA**

**Coolimat-2000**

<b>Coolimat-2000</b>		
<b>Dimensions and weight (Static filter with tank and pump)</b>	Width	83 cm (32.7")
	Depth	140 cm (55")
	Height	71 cm (27.9")
	Weight	88 kg (194 lbs)
<b>Dimensions and weight (Band filter with tank and pump)</b>	Width	83 cm (32.7")
	Depth	162.5 cm (64")
	Depth incl. waste basket	182.5 cm (71.9")
	Height with filter paper roll	62 cm (24.4")
	Height without filter paper roll	54.5 cm (21.5")
	Weight	136 kg (299.8 lbs)

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