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Designation	Internal Fluid diameter (mm/in)	Fitting IN/OUT	Volt max (V)	Power (W)	Material	Pmax pressure (bar/psi)	Part number
MAGMA 500 ID9 W/M HEATER 230V 3500W M1/2 JIC	9 (0.35)	M 1/2 JIC	230	3500	SST	500/7250	156160040
MAGMA 500 ID9 W/M HEATER 115V 1800W M1/2 JIC	9 (0.35)	M 1/2 JIC	115	1800	SST	500/7250	156160050
MAGMA 500 ID9 W/M HEATER 400V 3800W M1/2 JIC	9 (0.35)	M 1/2 JIC	400	3800	SST	500/7250	156160060
MAGMA 500 ID14 HV W/M HEATER 230V 3500W M3/4 JIC	14 (0.55)	M 3/4 JIC	230	3500	SST	500/7250	156160010
MAGMA 500 ID14 HV W/M HEATER 115V 1800W M3/4 JIC	14 (0.55)	M 3/4 JIC	115	1800	SST	500/7250	156160020
MAGMA 500 ID14 HV W/M HEATER 400V 3800W M3/4 JIC	14 (0.55)	M 3/4 JIC	400	3800	SST	500/7250	156160030
MAGMA 500 ID14 HV W/M HEATER 440V 3500W M3/4 JIC	14 (0.55)	M 3/4 JIC	440	3500	SST	500/7250	156160070

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Designation	Part number
TEMPERATURE INDICATOR FOR MAGMA 500 ID9	156160110
TEMPERATURE INDICATOR FOR MAGMA 500 ID14 HV	156160111
KIT FOR HEATING ATOMIZING AIR MAGMA 500	156160114

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Designation	Part number
HEAT EXCHANGER KIT FOR MAGMA 500 ID9	156160108
HEAT EXCHANGER KIT FOR MAGMA 500 ID14 HV	156160109
DIAL THERMOMETER MAGMA 500	156160115

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Magma 500

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Markets



EARTHMOVING



ENERGY



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Magma 500

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Airmix® ????



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??? MAGMA ?????? ? ?? ??? ?? ?? - 9mm(0.35??) ID? ??? ?? ?? ?? ?? HV 14mm(0.55??) ID
? ?? ?? ?? ???.???.???.???.?? ?? ? ?? ?? ?? ??(II 2G Ex db IIB T4 Gb)???.



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??	??	??
??	500 (7250)	mm (in)
??	17.6 (38.8)	mm (in)
?? ?? ??	85 (185)	bar (psi)
?????	100,000	cps
?? ??	220 (8.7)	t/mn (rpm)
Torque at 100 rpm	405 (16)	Nm
?? ?? ????	180 (7)	m3/h (cfm)
100% ??? ???	♦	

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◆ 3800W 50°C (122°F) 1 lpm (0.26gpm)

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2 ?? ?? ?? : ?? ?? ?? ?? Airmix® ?? ?? ?? ?? ?? ?? ??
3 ?? ?? ?? : ?? ?? ?? ?? ?? ?? ?? ??

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