

GRINDER PUMPS  
**AGP500 Electrical Data**

MODEL	HP	HZ	VOLTS/PH	BREAKER SIZE	RPM	FULL LOAD AMPS	NEMA START CODE	CORD TYPE	CORD SIZE	CORD O.D.	POTENTIAL RELAY	START CAPACITOR	RUN CAPACITOR
AGP500M2-35	5	60	230/1	40A	3450	35.2	F	SOW	8AWG/4C	.96	500V, 300 Pickup	270-324uF-250 VAC	30uF±5%-370VAC
AGP500M3-35	5	60	230/3	32A	3450	20.7	K	SOW	12AWG/4C	.68	N/A	N/A	N/A
AGP500M4-35	5	60	460/3	15A	3450	10.3	K	SOW	12AWG/4C	.68	N/A	N/A	N/A
AGP500M5-35	5	60	208/1	40A	3450	37	F	SOW	8AWG/4C	.96	500V, 300 Pickup	270-324uF-250 VAC	30uF±5%-370VAC
AGP500M6-35	5	60	208/3	32A	3450	25	K	SOW	12AWG/4C	.68	N/A	N/A	N/A

MOTOR TYPE	CSCR (1PH), Induction (3PH)
GENERAL INSULATION CLASS	H
WINDING INSULATION TEMPERATURE	180°C
VOLTAGE TOLERANCE	+10%
MOTOR PROTECTION	Heat Sensors, Seal Leak Detection



P U M P

*Honest, Professional, Dependable*

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