

# SOLIDS HANDLING PUMPS

## 6ANC5000 Technical Data

### Physical Data:

DISCHARGE SIZE	6"
IMPELLER TYPE	2 Vane Enclosed
CABLE LENGTH	35'

### Liquid Handling:

MAXIMUM LIQUID TEMP.	140°F – Intermittent 104°F - Continuous
ACCEPTABLE PH RANGE	6-8

### Temperature:

MAXIMUM STATOR	155°C
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### Technical Data:

POWER CORD TYPE	S00W
SENSOR CORD TYPE	S00W
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Cast Iron
MOTOR SHAFT	410 SS
HARDWARE	SST
“O” RINGS	Viton™
MECHANICAL SEALS	Inboard Mechanical Seal: Carbon-ceramic Outboard Mechanical Seal: Silicon-carbide
UPPER BEARING	6310
LOWER BEARING	3314

MODEL	HP	HZ	VOLTS/PH	RPM	FULL LOAD AMPS	NEMA START CODE	CORD TYPE	CORD SIZE	CORD O.D.	POTENTIAL RELAY	START CAPACITOR	RUN CAPACITOR
6ANC5000M4	50	60	460/3	1750	61	G	S00W	6AWG	1.08	N/A	N/A	N/A



P U M P

*Honest, Professional, Dependable*

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