

SOLIDS HANDLING PUMPS

ANC1000 Technical Data

Physical Data:

DISCHARGE SIZE	4"
IMPELLER TYPE	2-Vane, Enclosed - Cast Iron
CABLE LENGTH	35'

Liquid Handling:

MAXIMUM LIQUID TEMP.	140°F – Intermittent 113°F - Continuous
ACCEPTABLE PH RANGE	6-8

Temperature:

MAXIMUM STATOR	180°C
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Technical Data:

POWER CORD TYPE	SOW
SENSOR CORD TYPE	8AWG
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Cast Iron
MOTOR SHAFT	416SUS
HARDWARE	SS
"O" RINGS	Viton™
MECHANICAL SEALS	Dual Mechanical SiC
UPPER BEARING	6305 Radial
LOWER BEARING	5309 Angular Contact

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
ANC1000M3-35	10	60	230/3	1750	35.2	G	SOW	8AWG/4C	1.05	N/A	N/A	N/A
ANC1000M4-35	10	60	460/3	1750	17.6	G	SOW	8AWG/4C	1.05	N/A	N/A	N/A



P U M P

Honest, Professional, Dependable

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