

SOLIDS HANDLING PUMPS

ANCV2000 Technical Data

Physical Data:

DISCHARGE SIZE	4"
IMPELLER TYPE	9-vane, vortex - Ductile 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	SOW 18AWG
MOTOR HOUSING	Class 35 Cast Iron
CASING	Class 35 Cast Iron
IMPELLER	Ductile Iron
MOTOR SHAFT	SUS416
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
ANCV2000M3-35	20	60	230/3	1750	55.0	G	SOW	4AWG/4C	1.45	N/A	N/A	N/A
ANCV2000M4-35	20	60	460/3	1750	27.5	G	SOW	4AWG/4C	1.45	N/A	N/A	N/A



P U M P

Honest, Professional, Dependable

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