

SOLIDS HANDLING PUMPS

ANC300 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	18AWG
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Cast Iron
MOTOR SHAFT	SUS416
HARDWARE	SS
"O" RINGS	Viton™
MECHANICAL SEALS	Dual Mechanical SiC
UPPER BEARING	6203 Radial
LOWER BEARING	5208 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
ANC300M2-35	3	60	230/1	1750	16.0	G	SOW	12AWG/4C	.71	CONT. COIL VOLTAGE: 350V PICK-UP MAX. 200V DROP-OUT MAX. 75V	161-193UF-220 VAC	15uF±5%-370VAC
ANC300M3-35	3	60	230/3	1750	8.8	K	SOW	14AWG/4C	.62	N/A	N/A	N/A
ANC300M4-35	3	60	460/3	1750	4.4	K	SOW	14AWG/4C	.62	N/A	N/A	N/A
ANC300M5-35	3	60	208/1	1750	18.0	G	SOW	12AWG/4C	.71	CONT. COIL VOLTAGE: 350V PICK-UP MAX. 200V DROP-OUT MAX. 75V	161-193UF-220 VAC	15uF±5%-370VAC
ANC300M6-35	3	60	208/3	1750	10	K	SOW	14AWG/4C	.62	N/A	N/A	N/A



P U M P

Honest, Professional, Dependable

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