

SOLIDS HANDLING PUMPS

Model: ANC200



Physical Data:

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

Liquid Handling:

SOLIDS HANDLING	3"
MAXIMUM LIQUID TEMP.	140°F – Intermittent 113°F - Continuous
ACCEPTABLE PH RANGE	6-8

Temperature:

WINDING INSULATION	180°C
INSULATION CLASS	H

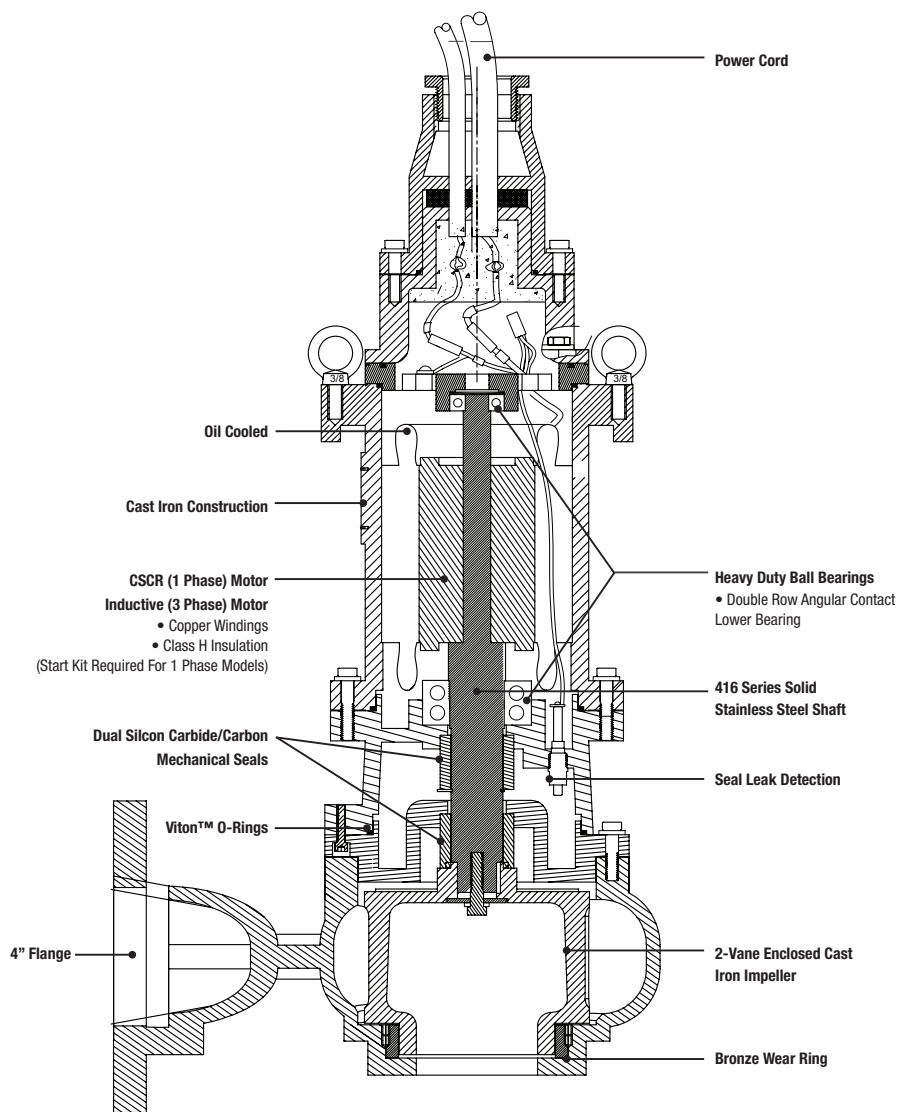
Technical Data:

POWER CORD TYPE	SOW
SENSOR CORD TYPE	18AWG
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Cast Iron
MOTOR SHAFT	416SS
HARDWARE	SS
"O" RINGS	Viton™
MECHANICAL SEALS	SiC Dual mechanical
UPPER BEARING	6203
LOWER BEARING	5208 Angular Contact
CUTTERS	440SST - Case Hardened

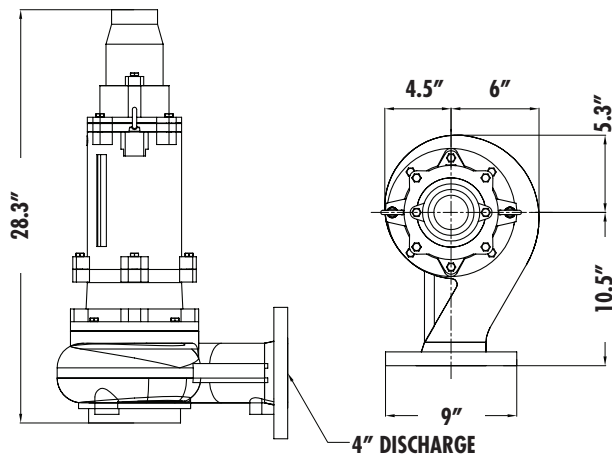
Electrical Data:

R.P.M.	1750
MOTOR TYPE	CSCR (1PH), Induction (3PH)
GEN INSULATION CLASS	H
STATOR WINDING CLASS	H
WINDING INSULATION TEMP	180°C
VOLTAGE TOLERANCE	±10%
HP	2
VOLTAGE	208/230/460
PHASE	1/3
SERVICE FACTOR	1.42

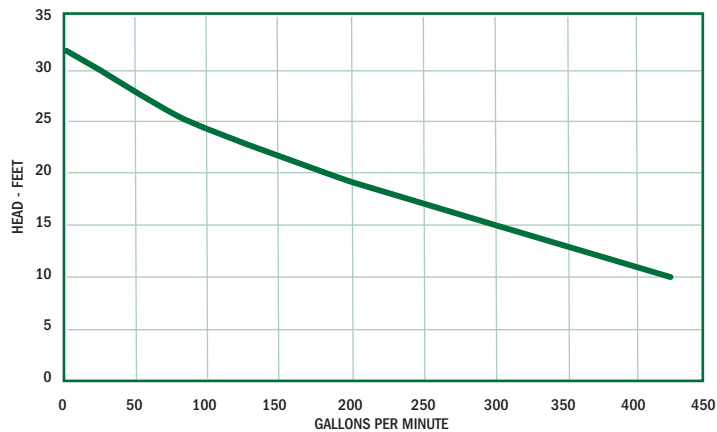
MODEL	HP	HZ	VOLTS/PH	RPM	FULL LOAD AMPS	NEMA START CODE	CORD TYPE	CORD SIZE	CORD O.D.	POTENTIAL RELAY	START CAPACITOR	RUN CAPACITOR
ANC200M2-35	2	60	230/1	1750	16.0	G	SOW	14AWG/4C	.62	CONT. COIL VOLTAGE: 350V PICK-UP MAX. 200V DROP-OUT MAX. 75V	161-193UF-220 VAC	15uF±5%-370VAC
ANC200M3-35	2	60	230/3	1750	8.8	L	SOW	14AWG/4C	.62	N/A	N/A	N/A
ANC200M4-35	2	60	460/3	1750	4.4	L	SOW	14AWG/4C	.62	N/A	N/A	N/A
ANC200M5-35	2	60	208/1	1750	18.0	G	SOW	14AWG/4C	.62	CONT. COIL VOLTAGE: 350V PICK-UP MAX. 200V DROP-OUT MAX. 75V	161-193UF-220 VAC	15uF±5%-370VAC
ANC200M6-35	2	60	208/3	1750	10	L	SOW	14AWG/4C	.62	N/A	N/A	N/A



Dimensions



Performance Curve



Ashland

P U M P

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