

SOLIDS HANDLING PUMPS

Model: **ANC2000**



PHYSICAL DATA:

DISCHARGE SIZE	4"
IMPELLER TYPE	2-Vane, Enclosed - 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:

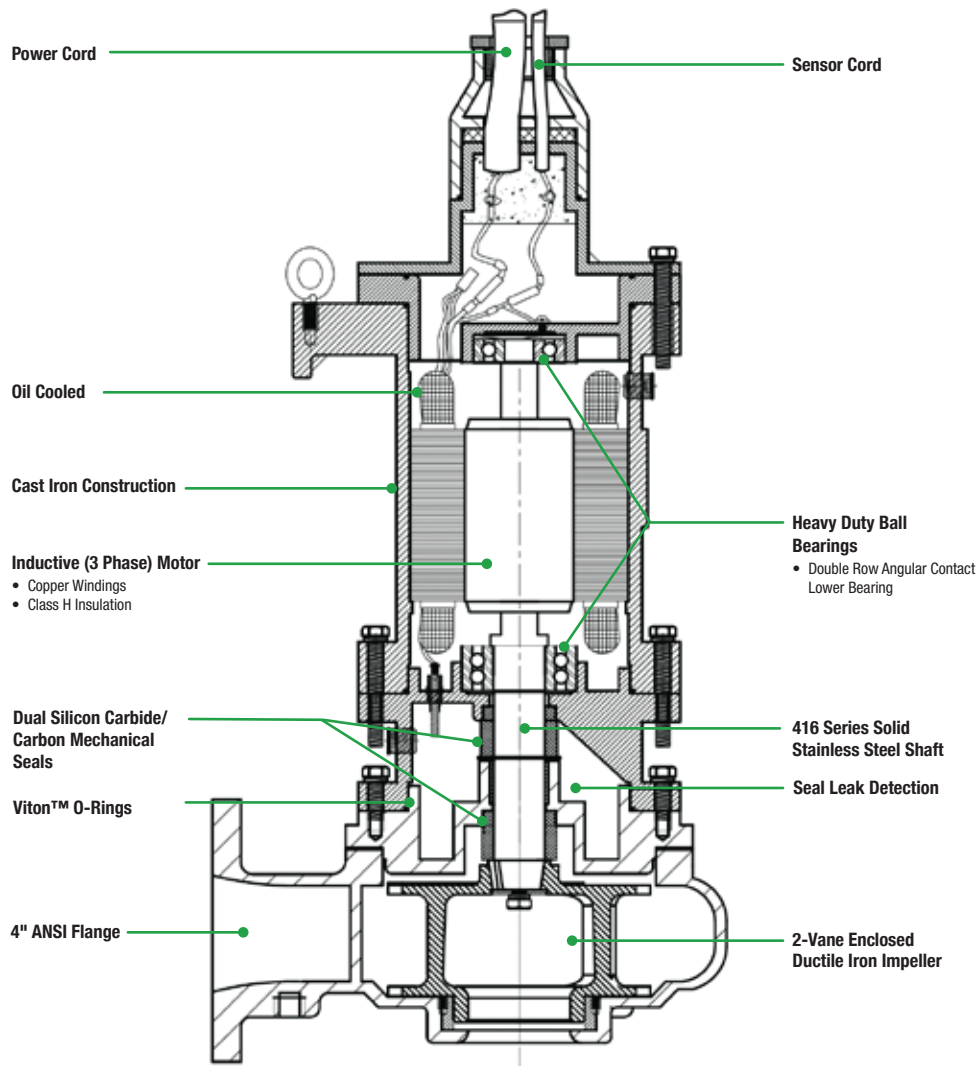
POWER CORD TYPE	SOW
SENSOR CORD TYPE	SOW
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Ductile Iron
MOTOR SHAFT	SUS416
HARDWARE	SS
"O" RINGS	Viton™
MECHANICAL SEALS	Dual Mechanical SiC
UPPER BEARING	6305 Radial
LOWER BEARING	5309 Angular Contact

ELECTRICAL DATA:

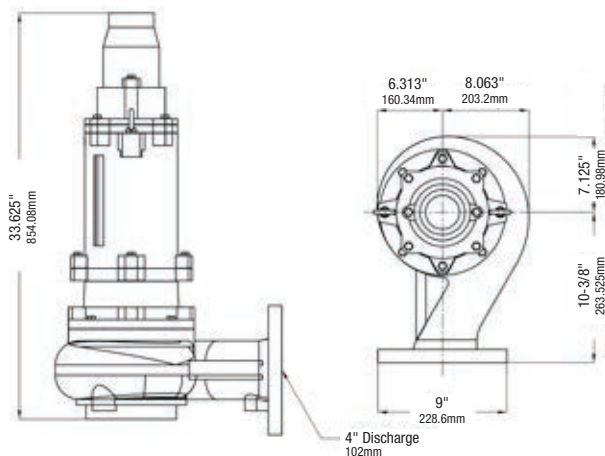
R.P.M.	1750
MOTOR TYPE	Induction (3PH)
GEN INSULATION CLASS	H
STATOR WINDING CLASS	H
WINDING INSULATION TEMP	180°C
VOLTAGE TOLERANCE	+10%
HP	20
VOLTAGE	230/460
PHASE	3
SERVICE FACTOR	1.42

MODEL	HP	HZ	VOLTS/PH	RPM	FULL LOAD AMPS	NEMA START CODE	CORD TYPE	CORD SIZE	CORD O.D.
ANC2000M3	20	60	230/3	1750	52	G	SOW	4AWG/4C	1.45
ANC2000M4	20	60	460/3	1750	26	G	SOW	4AWG/4C	1.45

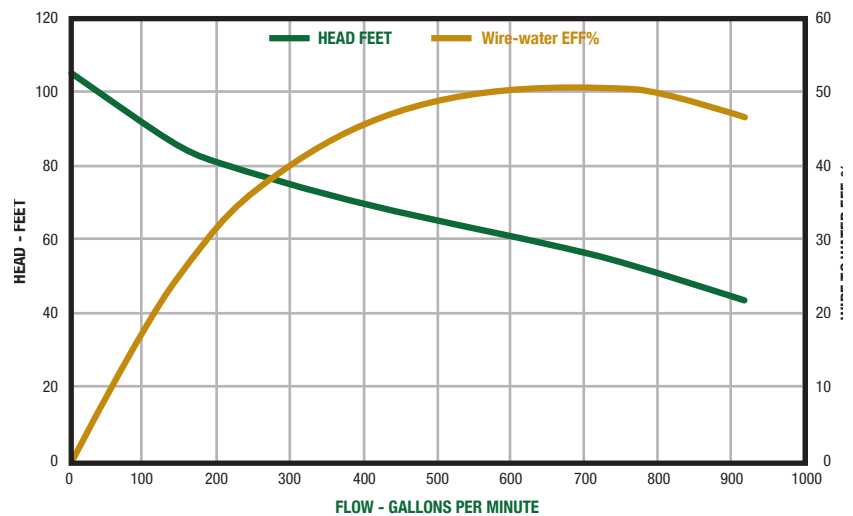
FEATURES



DIMENSIONS



PERFORMANCE CURVE



Ashland

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