

SOLIDS HANDLING PUMPS

Technical Data: **12ANC5000**

PHYSICAL DATA:

| | |
|----------------|-----------------|
| DISCHARGE SIZE | 12" |
| IMPELLER TYPE | 2 Vane Enclosed |
| CABLE LENGTH | 35' |

LIQUID HANDLING:

| | |
|----------------------|--|
| SOLIDS HANDLING | 4" |
| MAXIMUM LIQUID TEMP. | 140°F – Intermittent 104°F – Continuous |
| ACCEPTABLE PH RANGE | 6-8 |

TEMPERATURE:

| | |
|--------------------|-------|
| WINDING INSULATION | 155°C |
| INSULATION CLASS | F |

TECHNICAL DATA:

| | |
|------------------|--|
| POWER CORD TYPE | S00W |
| SENSOR CORD TYPE | S00W |
| MOTOR HOUSING | Cast Iron |
| CASING | Cast Iron |
| IMPELLER | Cast Iron |
| MOTOR SHAFT | 410 SS |
| HARDWARE | SST |
| “O” RINGS | Viton™ |
| MECHANICAL SEALS | Inboard Mechanical Seal: Carbon-ceramic Outboard Mechanical Seal: Silicon-carbide |
| UPPER BEARING | 6310 |
| LOWER BEARING | 3314 |



P U M P

Honest, Professional, Dependable

1191 Commerce Parkway, Ashland, Ohio 44805
Telephone: 855 281-6830 • Fax: 877 326-1994 • ashlandpump.com