

SUMP PUMP

Model:PS33V



Physical Data:

| | |
|----------------|----------------|
| DISCHARGE SIZE | 1-1/2" NPT |
| IMPELLER TYPE | Vortex-Plastic |
| CABLE LENGTH | 10' |

Liquid Handling:

| | |
|----------------------|----------------------|
| SOLIDS SIZE | 3/8" |
| MAXIMUM LIQUID TEMP. | 104°F – Intermittent |
| ACCEPTABLE PH RANGE | 6-8 |

Temperature:

| | |
|----------------|-------|
| MAXIMUM STATOR | 120°C |
|----------------|-------|

Technical Data:

| | |
|-----------------|------------------------------|
| POWER CORD TYPE | SJTW 18/3C |
| MOTOR HOUSING | Aluminum |
| CASING | Thermoplastic |
| IMPELLER | Thermoplastic |
| MOTOR SHAFT | SS430 |
| HARDWARE | SST |
| "O" RINGS | NBR |
| SEAL | Mechanical Carbon Ceramic |
| UPPER BEARING | 608 |
| LOWER BEARING | 6200 |

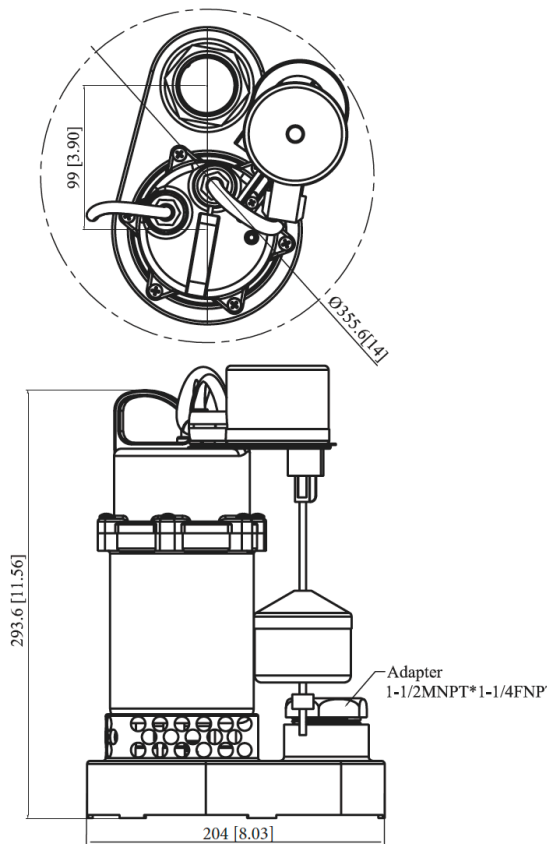
Electrical Data:

| | |
|----------------------|---------------------|
| R.P.M. | 3450 |
| MOTOR TYPE | PSC |
| GEN INSULATION CLASS | B |
| STATOR WINDING CLASS | B |
| MAXIMUM STATOR TEMP | 120°C |
| VOLTAGE TOLERANCE | ±10% |
| MOTOR PROTECTION | Thermally Protected |
| HP | 3/10 |
| VOLTAGE | 115 |
| PHASE | 1 |
| SERVICE FACTOR | 1 |
| FULL LOAD AMPS | 5.3 |

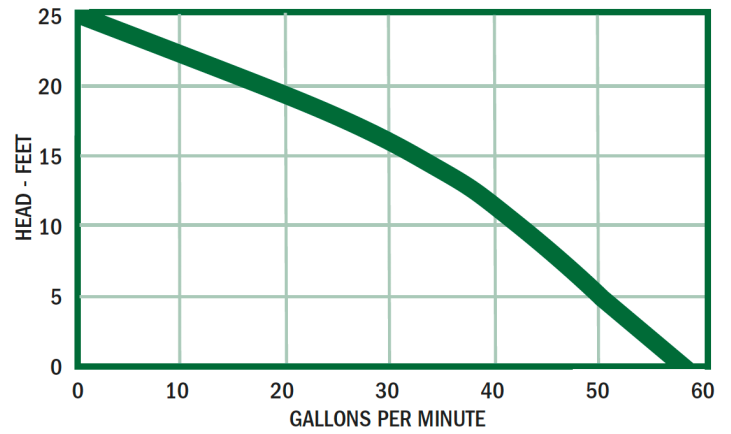
Specifications

| Model | HP | Hz | Volts/Ph | RPM | Full Load Amps | Cord Type |
|-------|-----|----|----------|------|----------------|------------|
| PS33V | 1/3 | 60 | 230/1 | 3450 | 5.3 | SJTW 18/3C |

Dimensions



Performance Curve



Performance Chart

| | | | | | | |
|------------------|----|----|----|----|----|----|
| Total Lift(feet) | 0 | 5 | 10 | 15 | 20 | 22 |
| GPM | 58 | 50 | 41 | 32 | 16 | 0 |

Ashland

P U M P

Honest, Professional, Dependable

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