

ION STORM

Heavy Duty 1/3 HP Sump Pump

DATA SHEET

Dated: 4/14/08

Supersedes: None

Document No.: ION STORM 33-DS Page 1 of 1



DISCHARGE: 1-1/2" N.P.T. Female, Vertical
LIQUID TEMPERATURE: 130°F
 Continuous
MOTOR HOUSING: Stainless Steel (304)
PUMP STRAINER: Stainless Steel (304)
IMPELLER: *Design:* Non-Clogging Vortex, Cast Iron
SHAFT: Stainless Steel (410)
O-RINGS: Buna-N
HARDWARE: Stainless Steel
SEAL: *Design:* Dual Mechanical, Type 21
MATERIAL: Rotating Faces - Silicon Carbide
 Stationary Faces - Silicon Carbide
UPPER BEARING: Single Row, Ball, Oil Lubricated
LOWER BEARING: Single Row, Ball, Oil Lubricated
MOTOR: *Design:* Oil-Filled.
Insulation: Class B.
SINGLE PHASE: Permanent Split Capacitor (PSC). Includes Thermal Overload Protection.
MINIMUM SUMP DIA: BA-33I: 10" (457mm)

MODEL	DESCRIPTION	SPECIFICATIONS				
1/3 HP		H.P.	DISCH.	VOLT	AMP	GPM @ 10FT
BA-33I	PUMP W/ ION DIGITAL LEVEL CONTROL	1/3HP	1-1/2"	115V	4.5A	50

