

X87-721 MAXI BLUE, 230V CONDENSATE PUMP

Job Name:	Date:
System Reference:	

GENERAL FEATURES

- Deliver up to 3.7g/hour flow and capacity up to 3.5 tons
- 23 Ft. head
- 16.5 Ft. suction lift
- Self-priming advanced rotary diaphragm technology



X87-721 Maxi Blue 230V



Reservoir Sensing with Alarm Contacts



Cable Extension



Alarm Cable Extension (6.5 ft.)



Rubber Mounting/Isolation feet

TECHNICAL INFORMATION

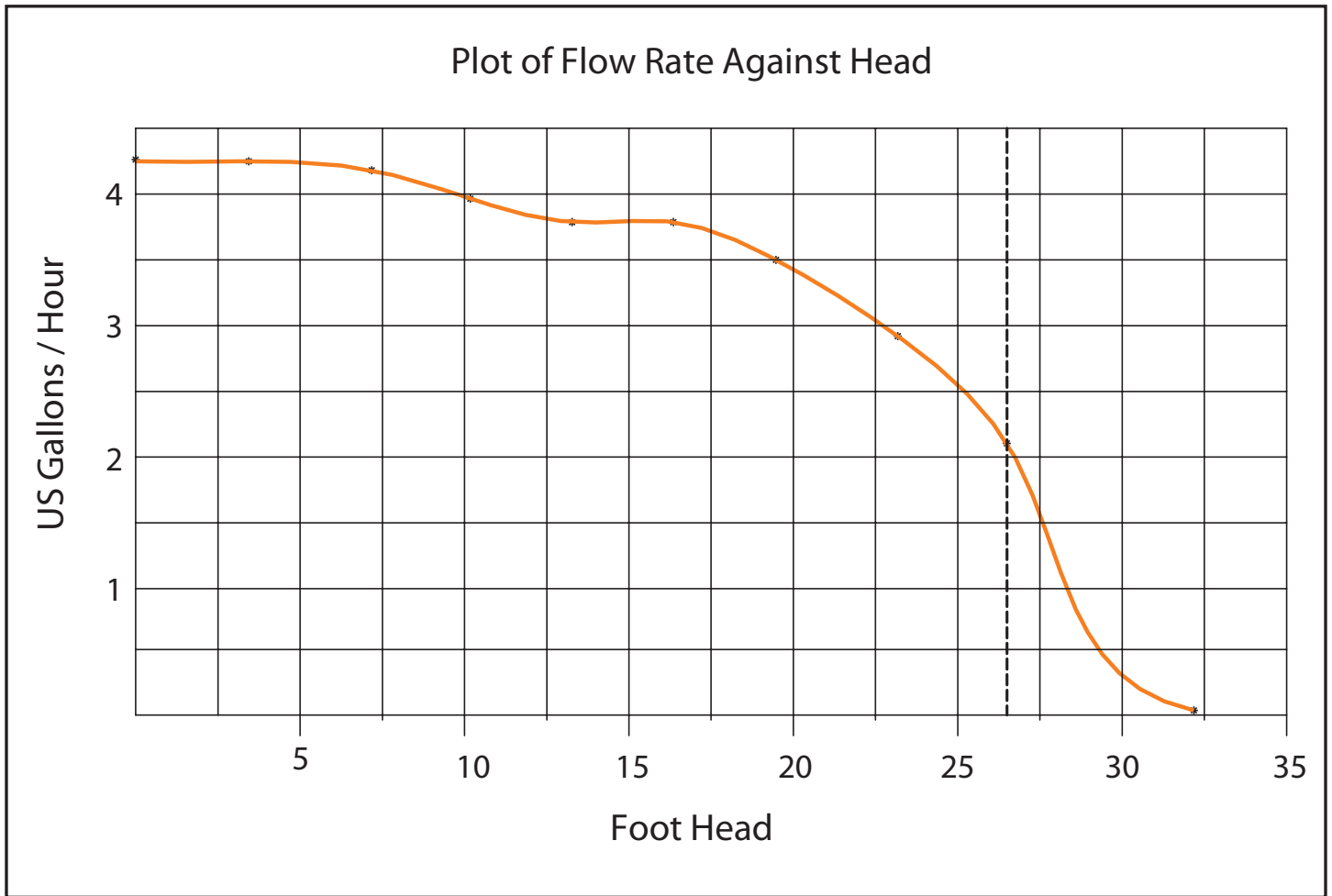
Operating Principal	Rotary Diaphragm
Sensor - Liquid in Drainpan	Thermistor / Electronic****
Sensor - Overflow Safety	Thermistor / Electronic****
Max. Flow Rate (gph)	3.7
Max. Suction Head / Lift - ft	16.5
Max. Discharge Head (ft)	23
Pass Solids up to 1 mm	Yes
Internal backflow prevention	Yes
Sound Level (dBA)	21 dBA certified independently tested
Detection Levels	On = 5/8", Off = 7/16", Alarm = 3/4"
Current Draw (A)	0.035
Electrical Rating	208-240V +/- 10%, 1 ph, 50 & 60 Hz
Insulation	Double
Safety Switch	NO-NC-C 5A Resistive - 250V
Thermal Protection (Overheating)	257 °F (125 °C) auto-reset
Operation Cycle	No Limit
Protection	IP20*
Run Dry for Extended Period	Yes
Mounting Position	Can be mounted in any orientation
Plenum Rated	Yes
Dimensions	L= 6.2" X W= 2.28" H = 2.65"
Weight	1 LBS / 0.5Kg
Reservoir / Detection Block Cable length (ft)	6 (15 ft extension cable available)
Suction Self-priming	Self priming
Drain Screen / Filter requiring Cleaning	No
Safety Standards	UL Plenum Rated
RoHS Compliant	YES
Manufacturer Warranty	3 years

NOTES:

*NEMA Enclosure rating to satisfy IP Code. IP20.
 **** Advantages of Thermistor / Electronic Sensor.

No moving parts to stick or fail.
 Does not need to be mounted level.
 Built in over run to remove all condensate from the reservoir.
 Sensor protected against organic growth in the reservoir.

PERFORMANCE CURVE: MAXI BLUE



Manufactured for MITSUBISHI ELECTRIC US, INC.
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MaxiBlue™
The condensate pump that solves problems
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