

Characteristics:

Low Noise ASIC Motor™ Drain Pump with Filter

**Specifications:**

Dimensions (in)	: 53.5 X 50 X 60.2 in
Type	: Impeller Pumps
Input Voltage (V)	: 230.0 V AC
Max. Flow Rate (GPM)	: 4.23 GPM @ 1.31 psi
Max. Pressure (psi)	: 2.31 psi
Max. Pump Efficiency (%)	: 16%
Flow Rate at Max. Efficiency (GPM)	: 3.70 GPM
Noise Level	: 50 dBA
Noise Level Condition	: Pumping water at 0.24 inches distance from microphone
Life (Typical)	: 800 hr
Duty Cycle (cycles)	: 32000 cycles
Life Test Condition	: at 1.31 psi and ambient temperature water; 1.5 min ON, 1.5 min OFF
Operation Temperature (°F)	: 28.4 to 140 °F
Storage Temperature (°F)	: 5 to 167 °F
Electrical Connection	: RAST 2.5
Certification	: VDE

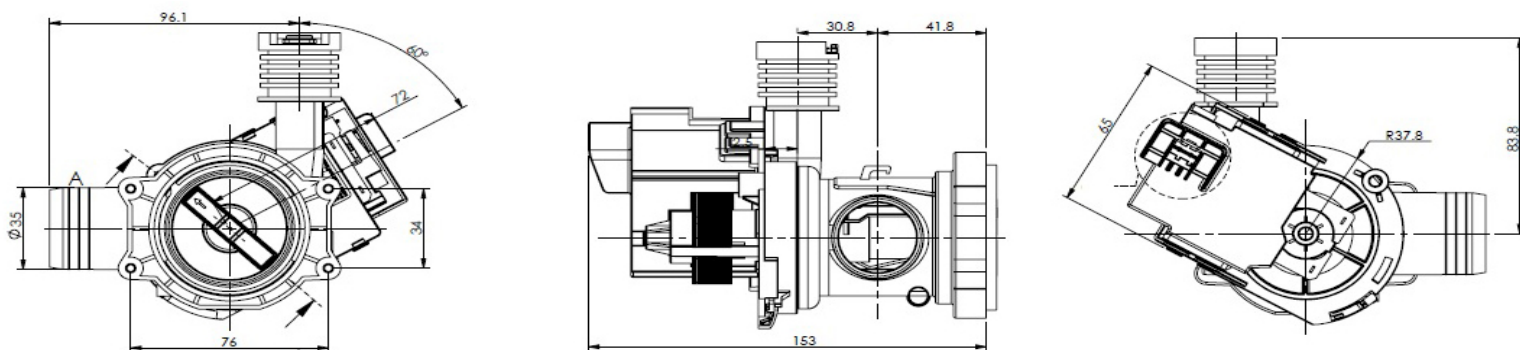
Performance Data:

	Valve Fully Open	Typical Working Point	Max. Efficiency	Valve Closed
Flow Rate (GPM)	4.23	3.70	3.70	-
Speed (rpm)	3000.00	3000.00	3000.00	3000.00
Input Power (hp)	0.02	0.02	0.02	0.01
Efficiency (%)	13.00	16.00	16.00	-
Pressure (psi)	1.31	1.60	1.60	2.32

Application Examples:

Washing Machine Drain Pumps

Drawing:



Performance Curves:

