# Wastewater

# WRS-5





# Applications

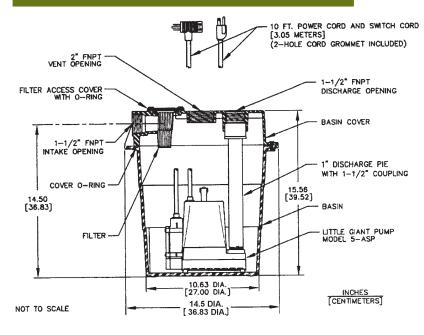
Impractical gravity drainage areas, under sinks, laundry trays

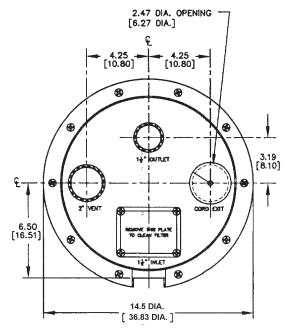
# Features

- Pump made of cast aluminum housing with protective epoxy coating for corrosion resistance
- Screened intake
- 1/6 HP motor with thermal overload protection
- Automatic diaphragm pressure switch enclosed in nylon housing with "on" level at 6"-9" and "off" level at 1"-4"
- Basin made of polypropylene light weight, and corrosion resistant
- Basin designed with O-rings to provide a water-tight seal
- Basin cover comes with a removable filter screen for easy cleaning
- Cover comes with 1-1/2" FNPT discharge opening, a 1-1/2" FNPT intake opening and a 2" FNPT vent opening
- IAPMO listed basin
- Pre-assembled, ready to be installed



#### **Dimensional Outline**





TOP VIEW OF COVER

Specifications														
Model No.	ltem No.	Discharge	Hertz	Listing	HP	Volts	Hz.	Running Amps/Watts	Flow (GPM @ Head)			Shutoff	Weight	Dimensions
									5'	10'	15'	Head (ft.)	(lbs.)	
WRS-5	505055	1-1/2"	60	UL/CSA - Pump IAPMO - Basin	1/6	115	60	5/380	15	11	8	21	19	14.5 x 15.56

# **Pump Construction**

Motor Housing	Epoxy-coated cast aluminum					
Impeller Material	Nylon					
Volute	Nylon					
Power Cord	18/3, SJTW					
Mechanical Shaft Seal	Double lip Viton <sup>®</sup>					
Fasteners	Stainless steel					
Shaft	Stainless steel					

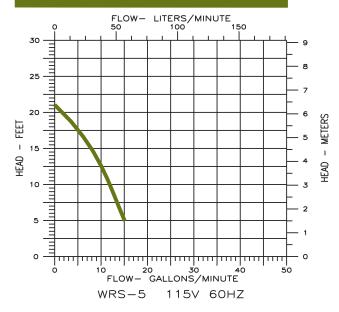
# **Basin Construction**

Basin/Cover	Polypropylene				
Basin Fluid Capacity	5 gallons (approx.)				
Discharge Size	1-1/2" FNPT				
Intake Size	1-1/2" FNPT				
Vent Size	2" FNPT				



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# **Performance Curve**





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