

# High-Capacity, High-Efficiency, Water-Powered Backup System

## HOME GUARD® MAX

The Home Guard® Max comes fully assembled for fast, easy and trouble-free installations. Its small footprint allows for installation in even the smallest sump pits.

### FEATURES:

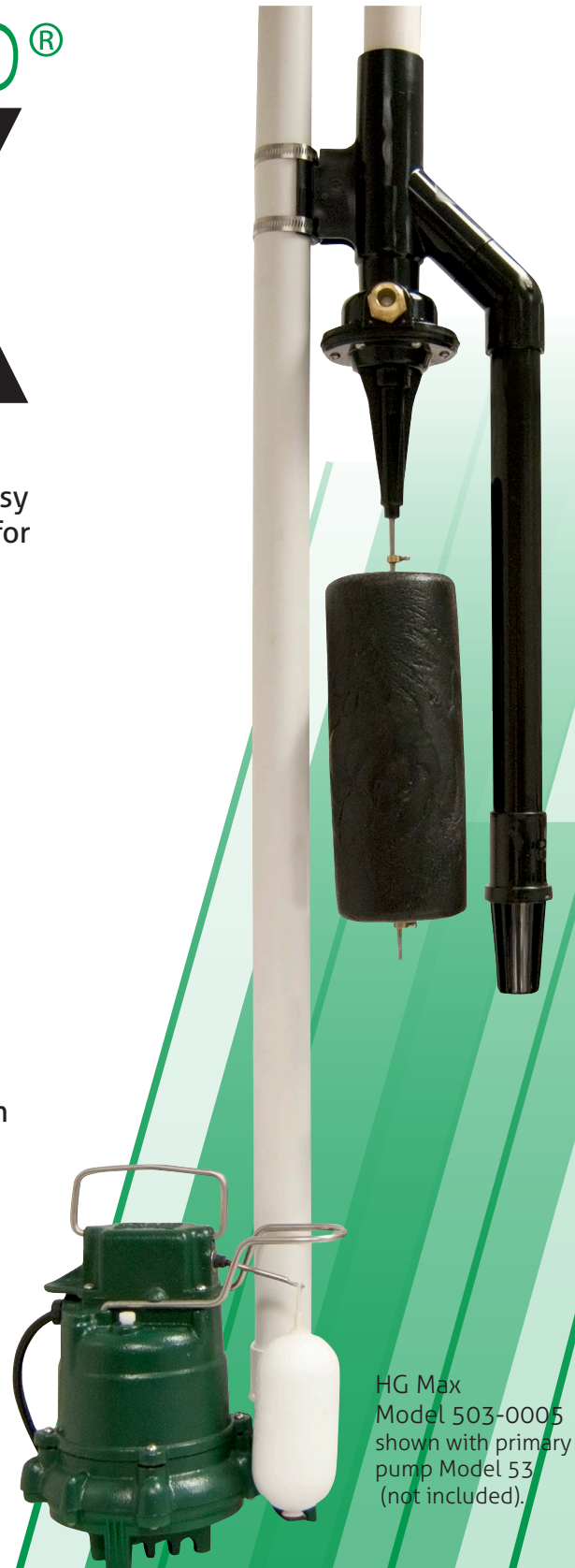
- No electricity required
- Works during power failures
- No battery to charge
- On guard 24 hours/day
- Helps eliminate flooding in basements
- 3/4" inlet piping connection
- 1-1/2" discharge piping connection
- Municipal/city water pressure powered system
- Performs at operating pressures from 40 to 80 psi
- Low profile pumps available, 7" (17.8 cm) shorter than standard models

This product is not intended for use as a primary water removal unit.



Trusted. Tested. Tough.™

zoellerpumps.com 800-928-7867  
3649 Cane Run Road, Louisville, KY 40211 USA



HG Max  
Model 503-0005  
shown with primary  
pump Model 53  
(not included).

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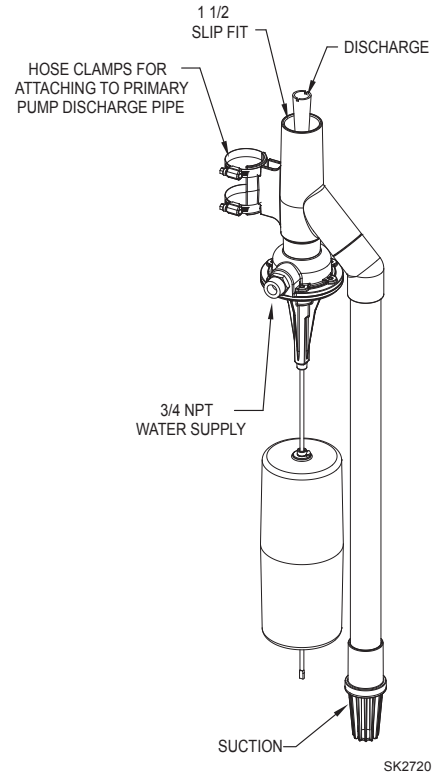


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## TOTAL DYNAMIC HEAD FLOW PER MINUTE

MODEL		503					
		40 PSI		60 PSI		80 PSI	
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters
5	1.5	12.7	48.1	19.0	72.0	20.0	75.7
10	3.0	12.7	48.1	19.0	72.0	20.0	75.7
15	4.6	7.4	28.0	15.0	56.8	20.0	75.7
20	6.1	2.0	7.6	11.1	42.0	20.0	75.7
25	7.6	-	-	7.1	26.9	15.3	57.9
30	9.1	-	-	3.2	12.1	10.9	41.3
35	10.7	-	-	-	-	6.4	24.2
40	12.2	-	-	-	-	1.8	6.8
Shut-off Head:		22.0 ft. (6.7m)		34.0 ft. (10.4m)		42.0 ft. (12.8m)	

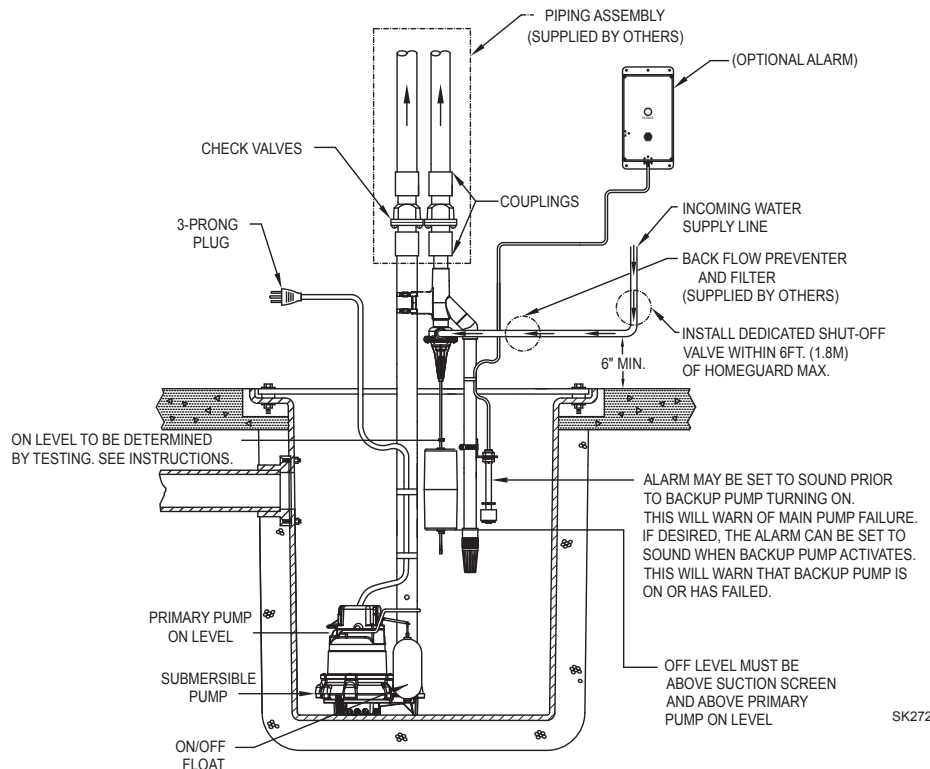
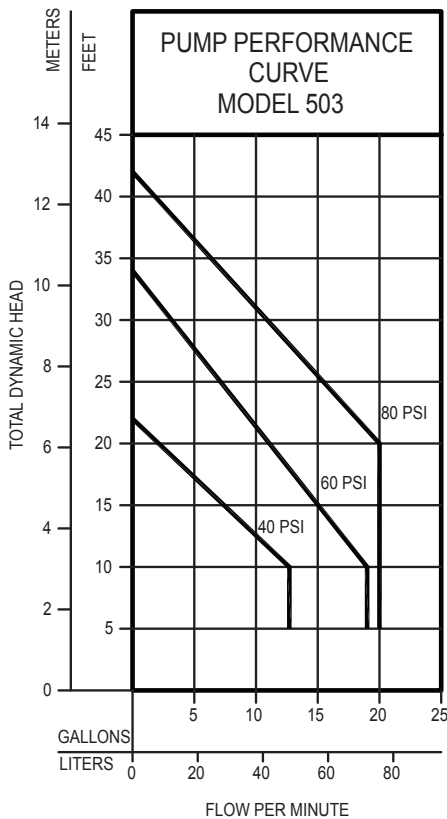
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Pump capacity varies due to: inlet water pressure, working water pressure, discharge elevation, number of pipe fittings, inlet and outlet pipe size, fluid viscosity, degree of water clarity, water temperature. The flow rates in the chart are approximate values.

NOTE: Some districts may require a reduced pressure principle backflow preventer per ASSE standards 1013. Check local codes.



SK2721



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502-778-2731 | 800-928-7867 | 3649 Cane Run Road | Louisville, KY 40211-1961 | zoellerpumps.com