

Water Powered Backup Sump Pump

ASP00001K | **573 GPH** | **33.3 Max. Lift, at 40 PSI**



- Automatic backup sump pump powered by municipal water pressure
- Helps prevent basement flooding during a power outage
- No electricity or battery required to operate the pump
- Compact design can be used alongside any sump pump in basins 18" or larger
- Corrosion-resistant reinforced thermoplastic construction
- Operates at water pressures from 40 to 80 PSI

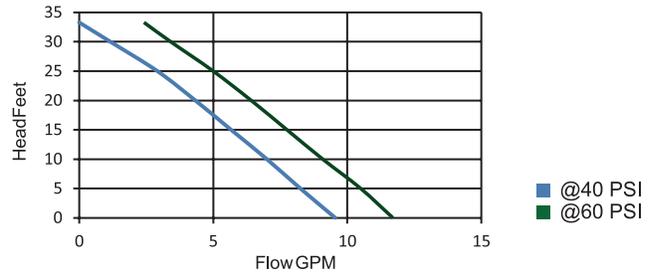


Performance

Model No.	Inlet water pressure	Discharge Flow (GPH)							
		0'	5'	10'	15'	20'	25'	30'	33.3'
ASP00001K	40 PSI	573	495	420	340	260	175	70	—
	60 PSI	702	630	545	465	385	300	205	145

Application	
The backup sump pump is designed as an auxiliary back-up sump pump for private residences in case of primary sump pump failure or a power outage.	
Discharge size	1-1/4" MNPT
Inlet size	3/4"
Pump Housing	Reinforced thermoplastic
Pump Base	Reinforced thermoplastic
Solids handling	1/8" spherical
Liquid temp.range	32°-95°F
Operation	Automatic
Fasteners	Stainless steel
Maximum flow rate	9.6 GPM(@40 PSI inlet water pressure);
Maximum head	33.3ft (@40 PSI inlet water pressure) ;
Max pressure	14.7psi
Pit Size	18" to 22"
Operating Pressures	20-80 psi
Automatic Switch Specifications	
Type	Vertical
Switch on point	Adjustable
Switch off point	Adjustable
Material	Reinforced thermoplastic

Performance



Performance @40 PSI inlet water pressure									
Model	Discharge Height(ft)	0	5	10	15	20	25	30	33.3
ASP00001K	GPM	9.6	8.3	7.0	5.7	4.3	2.9	1.2	0.0
	GPH	573	495	420	340	260	175	70	0

Performance @60 PSI inlet water pressure									
Model	Discharge Height(ft)	0	5	10	15	20	25	30	33.3
ASP00001K	GPM	11.7	10.5	9.1	7.8	6.4	5.0	3.4	2.4
	GPH	702	630	545	465	385	300	205	145

Dimensions

