

Comparison of Water-Powered Pumps

Pump Model → Features ↓	Our model RB750	Our model HB1000	Our model CB1500	Liberty Pumps Liberty SJ10	Zoeller Homeguard 502	McDonald Guardian 747H2O
Pumping rate at 10 feet lift	750-900	1,000-1,400	1,500-2,000	654-966	251-493	513-750
Water usage to sump water removed	1 Gal to 2 Gal	1 Gal to 2 Gal	1 Gal to 2 Gal	1 Gal to 2 Gal	1 Gal to 1 Gal	1 Gal to 1 Gal
Water supply pipe size	1/2" or 3/4"	3/4"	3/4" or 1"	3/4"	3/4"	3/4"
Minimum sump diameter	10"	10"	10"	18"	18"	18"
Float type	Hydraulic	Hydraulic	Hydraulic	Mechanical	Mechanical	Mechanical
Can pump empty the sump?	Yes	Yes	Yes	No	No	Yes
Able to install in radon-sealed sump?	Yes	Yes	Yes	No	No	No
Water alarm included	Yes	Yes	Yes	No	No	No
Installation kit available?	Yes	Yes	Yes	No	No	No
Warranty	5 Years	5 Years	5 Years	2 Years	1 Year	N/A

Various features of several water-powered backup sump pumps currently on the market. Based on published information.