

PUMPS

RH SERIES

The **RH Series** pumps are designed for irrigation applications. The pumps produce the pressure and flow needed to operate most irrigation nozzles and heads. These pumps are also an integral part of a Rainwater Harvesting system when the system will be used for irrigation.



RHP



RHSP

The EPC electronic pump controllers automatically start and stop the pump when the controller senses demand and then it maintains constant pressure. EPC controllers also provide dry protection.



EPC-50

	RHP-25	RHP-100	RHSP-30	RHSP-50
HP	1/4 HP	1 HP	1/2 HP	3/4 HP
Voltage	110 V	110 V	110 V	110 V
Power Consumption (watts)	200	750	800	1,200
Max. Flow Rate (gph / gpm)	600 / 10	1,960 / 32	1,440 / 24	1,560 / 26
Max. Head (ft)	110	120	65	115
Outlet	1 "	1 1/2"	1 1/4"	1 1/4"
Power Cable Length (ft)	20	20	20	20
Pump Type	In-Line	In-Line	Submersible	Submersible
Dimensions (in)	13 x 9 x 10	13 x 9 x 16	5 x 5 x 17	5 x 5 x 19
Warranty	2 Years	2 Years	2 Years	2 Years

	EPC-50	EPC-100
Voltage	110V-120V	220V-240V
Max HP	1/2 HP	1 HP
Max Amps	10	10
Pressure Range (psi)	32 - 85	32 - 85
Max Pressure (psi)	145	145
Outlet	1 "	1"
Dimensions (in)	10 x 8 x 6	10 x 8 x 6
Warranty	2 Years	2 Years

Pump Performance Chart

	10 psi	15 psi	20 psi	25 psi	30 psi	40 psi	45 psi
RHP-50	11 gpm	10 gpm	9 gpm	8 gpm	6 gpm	4 gpm	
RHP-100	24 gpm	22 gpm	20 gpm	18 gpm	16 gpm	13 gpm	10 gpm
RHSP-30	20 gpm	15 gpm	8 gpm	4 gpm			
RHSP-50	24 gpm	21 gpm	19 gpm	18 gpm	16 gpm	9 gpm	6 gpm

Pump Cover



Note: For more information on pump performance please refer to the pump curves in the back of the catalog

