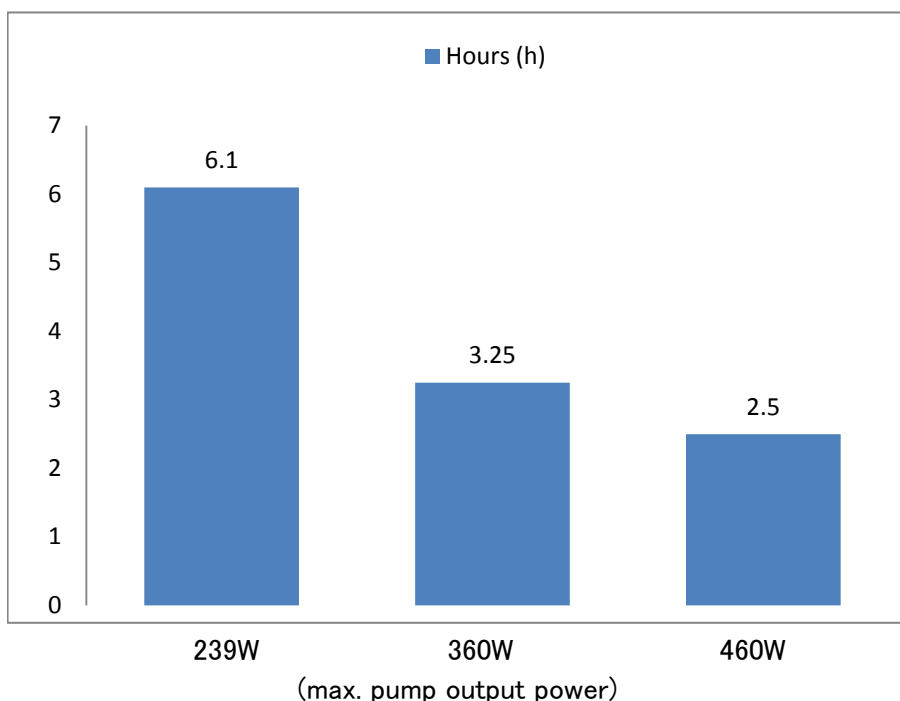


Operation and rechargeable time of Solar Water Pumping System

Operation Time

Continuously operating time of pump after the battery fully recharged

Hours (h)	6.1	3.25	2.5
Max. pump output power (W)	239	360	460



Pump performance and working days

Model	Flow (L/min)	Output Power (W)	Operation Time (h)	Accumulated Flow (m ³)	Workable days (*)
NF2-150S	12	240	6.1	4.4	3.7
NF2-250S	21	360	3.25	4.1	3.4
JF-250	24	460	2.5	3.6	3

(* Workable days when 1.2 cubic meters of water is used a day)

Recharging time

Fully recharging time of battery will depend on the conditions of sun shining.

(Ex: Supposed that the input power to the control box from the solar panels stays at 14VDC, it will take about 10 to 11 hours for fully recharging the battery.)