



# FAIR DINKUM SOLAR PUMPS



## WATERBOY 4HRH1100 4" Helical Rotor Solar Pumping System

### FEATURES

- Brushless DC motor
- Integrated Soft start & MPPT
- Adjustable Speed & Timer Control
- All Stainless Steel
- High Efficiency

### BENEFITS

- Lift up to 120m
- Flow rate up to 18,300 L/day
- Simple installation
- Maintenance-free
- High reliability & life expectancy

### 4HRH1100

TDH	L/Min	L/Day
10	51	18,360
20	50	18,000
30	47	16,920
40	46	16,560
50	44	15,840
60	42	15,120
70	39	14,040
80	36	12,960
90	33	11,880
100	28	10,080
110	25	9,000
120	20	7,200

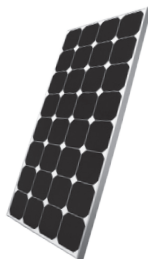
## Complete & ready to install

Bore part number: 4HRH1100-B40 / Dam Floating part number: 4HRH1100-D40

### Each Waterboy solar pump system includes:



Heavy Duty  
Cyclone Rated Pole  
Mount Frame



4x275w (1.1kW total)  
Mono Crystalline  
Solar Panels



Bore Cap or  
Dam Float



40m of Power Cable  
low water probe &  
safety cabling



Low water protection  
(bore kit only)

4HRSS-H  
pump, motor,  
controller

### Accessories

- 6101 - Tank switch
- 6045NO - Pressure switch
- 6112 - 1.5" Double acting float valve
- 6014 - 4" HR sacrificial anode



Tank full switch  
inc 20m cable  
\$110+GST



Pressure Switch  
12 bar inc gauge &  
fittings \$250+GST



Double acting float valve  
For use with Pressure  
Switch - \$220+GST



Anode  
\$90+GST



Shipping Dimensions  
1x Crate 210 x 100 x 60cm @ 215kg