# TankBuddy Submersible Pumps



This range of submersible pumps specifically designed for treated water pump-out chambers and rainwater harvesting is heavily based on the SMH range of multistage pumps, giving them the same reliability, efficiency, and high performance. By using existing designs in an innovative way, Onga is able to offer a great submersible pump for treated water and urban rainwater applications at a low cost. Installed with the tank for silent operation it also reduces the possibility of theft and tamper.



### **Applications**

Treated water pump-out chambers (Septic Systems) Noise sensitive urban rainwater installations

# **OTBW/M Range**







The OTBW450 pump and WaterSwitch package is a low cost silent urban rain water solution. Performance from this package is approximately equivalent to the SMHW450 pump & WaterSwitch combination and allows the pump to be placed within the tank for discrete operation. The OTBM comprises the Tankbuddy and Minipress constant pressure control with loss of prime protection. With the pump located inside the tank, all you see is the minipress

#### **Applications**

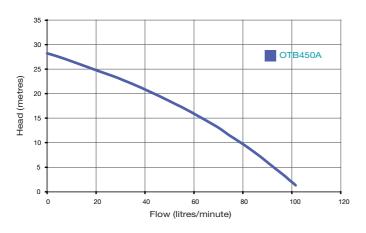
Household pressure and garden irrigation systems where silent operation, reliability,

and solid performance are key considerations.

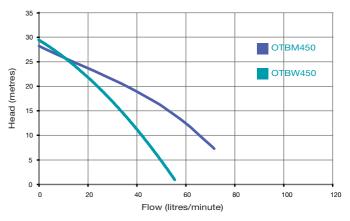




## **TankBuddy Pump Performance**



## **TankBuddy with WaterSwitch Performance**



#### **TankBuddy Performance Table**

|  | Model   | Watts<br>P2 | Discharge Head (kPa)      |     |     |     | Port Size (BSP) |  |
|--|---------|-------------|---------------------------|-----|-----|-----|-----------------|--|
|  |         |             | Capacity (Litres per Min) |     |     |     |                 |  |
|  |         |             | 140                       | 170 | 210 | 280 | Discharge       |  |
|  | OTB450A | 650         | 70                        | 56  | 47  | 16  | 1 1/4"F         |  |

# TankBuddy with WaterSwitch Performance Table

| Model   | Watts<br>P2 | Discharge Head (kPa) |           |      |         | Port Size (BSP) |           |
|---------|-------------|----------------------|-----------|------|---------|-----------------|-----------|
|         |             | Ca                   | pacity (L | Pump | Control |                 |           |
|         |             | 140                  | 170       | 210  | 280     | Suction         | Discharge |
| OTBW450 | 650         | 35                   | 29        | 22   | 0       | 1 1/4"F         | 3/4"F     |
| OTBM450 | 650         | 52                   | 46        | 31   | 0       | 1 1/4"F         | 1"M       |