



产品简介

■ 可调式自动控水阀系专利产品，适用于水塔、水池、水箱、农业灌溉、畜牧业、喷雾设备及游泳池等。本专利产品具有高低水位自由调节的功能，水位可在50mm至2.5m范围内调节。从而减少水泵的频繁开启，延长水泵的使用寿命。(调节范围可根据客户需求定制)。

应用范围

■ 水箱、水塔、水池、农业灌溉、畜牧业、喷雾设备及游泳池等。

工作原理

■ 此款阀门安装在水箱的顶部侧面。它可以通过薄壁的水箱轻松安装，也可以轻松地拧入带螺纹的水塔进水口。当水箱水位下降时，浮球沿着绳索向下移动，直到碰到沉球。阀门立即全流量开启开始供水。当水位上升，浮球不断沿着绳索向上移动直到碰到液位调节器。此时，杠杆抬起，阀门关闭。
注意：如果接的是水泵，请配套安装压力开关，并设置压力开关至少1公斤运行压力以上关闭水泵。

优势

■ 大流量、开启和停止的水位可以在50mm至2.5m之间随意调整、减少水泵频繁开启增长水泵使用寿命、卡接式和螺纹式连接实现快速检修、适用于各种不同的水塔水箱、多种尺寸可供选择。

GENERAL INTRODUCTION

■ The TANKBUDDY VALVE is patented product. It is ideal for water tanks which are filled by running water or a pressure system controlled by water pump. The valve gives a level difference which is adjustable from 50mm up to 2.5m to minimise starting and stopping of running water or the pump system(Level difference accept Customization).

APPLICATION

■ water tank、water tower、 water pool、Irrigation、 animal drinking 、Spray equipment 、swimming pool etc.

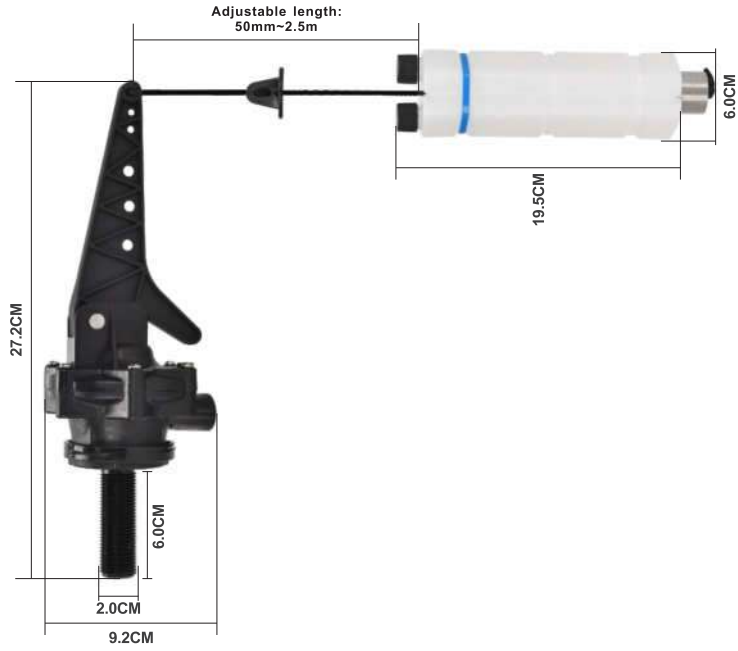
WORK PRINCIPLE

- The valve mounts at the top-side of the tank. It fits easily through a thin walled tank or screws into a threaded tank inlet.
- As the tank empties, the float travels down the cord until it hits the level stopper. The valve then opens immediately to give a full flow.
- As we discharge the water, the valve now runs constantly and the float rises until it hits the level adjuster. This lifts the arm and the valve shuts down.
- Observe the pressure that your pump runs at while the tank is filling. Set the pressure switch to turn the pump off at a pressure at least one bar above the running pressure.

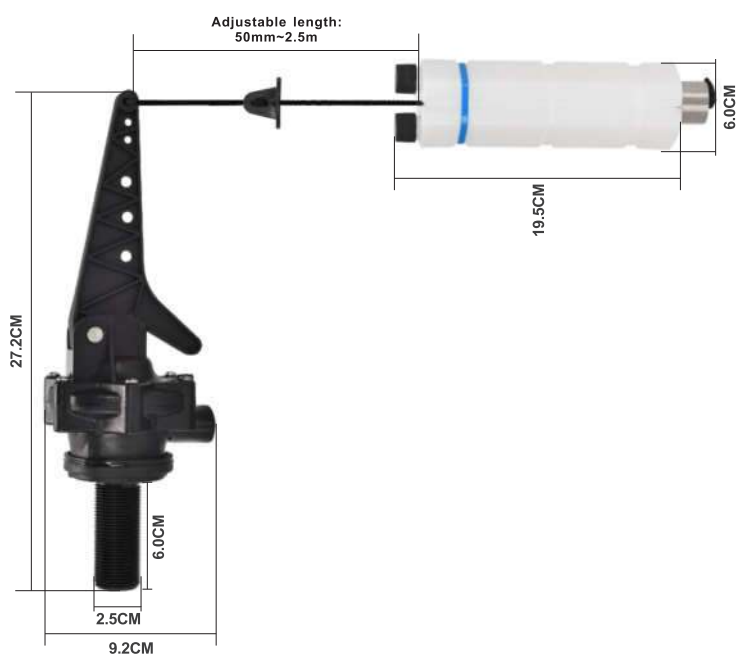
ADVANTAGE

■ High flow 、 Start and stop levels can be easily adjusted to give water level differentials from 50mm to 2.5 m 、Keeps pump operation to a minimum 、Valve Seal Access System for quick access to valve seal 、Ideal for all makes and models of tanks、 Available inlet sizes .

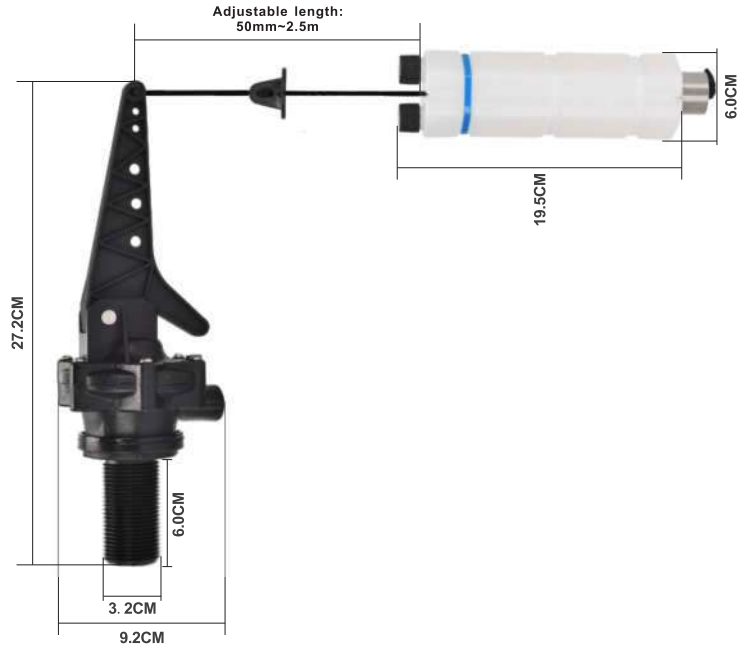
TANKBUBBY VALVE 可调式自动控水阀



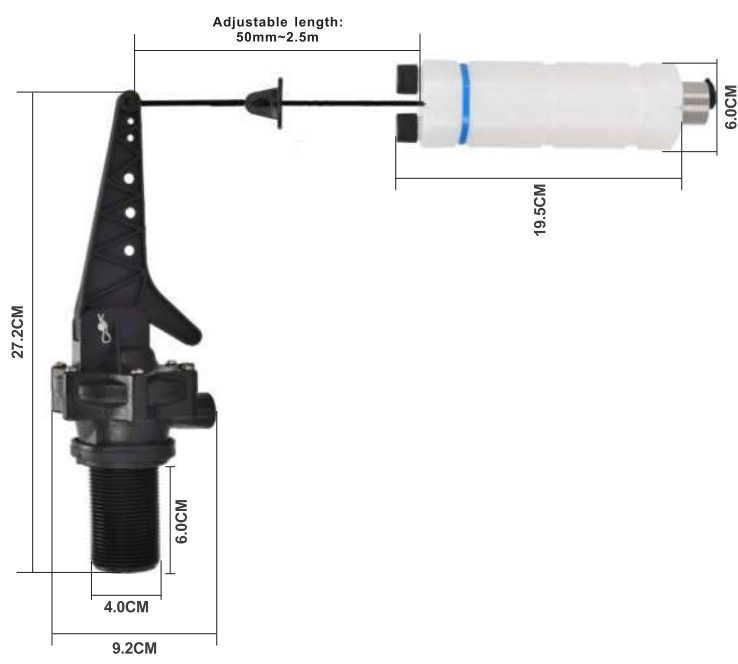
TB15



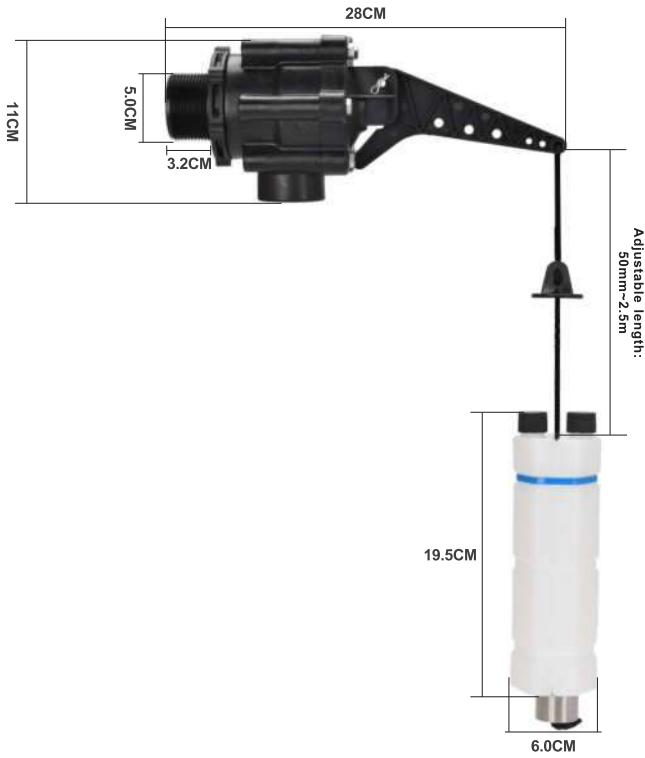
TB20



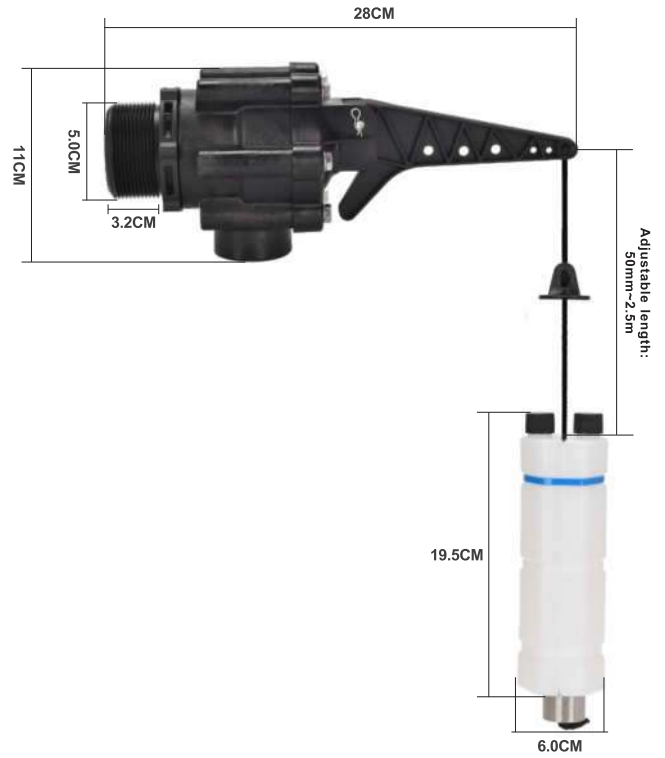
TB25



TB32



TB40



TB50



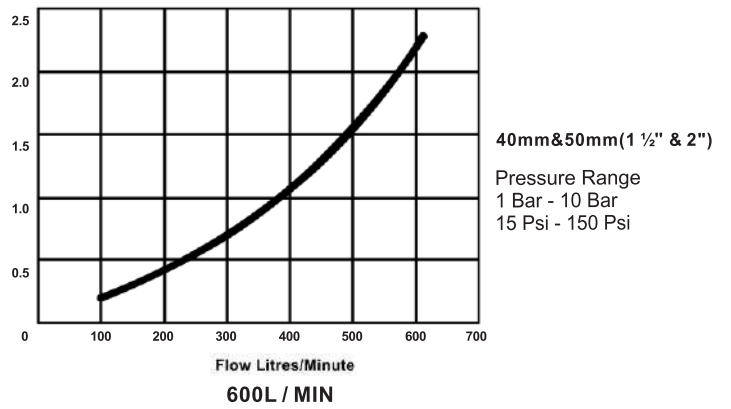
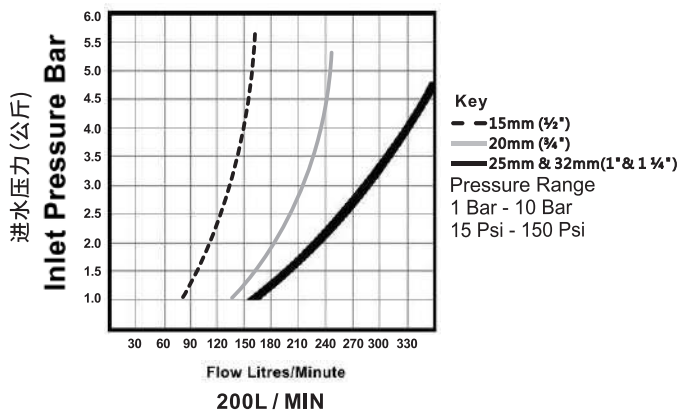
MODEL 型号	SIZE 尺寸	FLOW 水流量	WORK PRESSURE 工作压力	ADJUSTABLE WATER LEVEL 可调整水位
TB15	1/2"	200L/MIN	1 - 10MPa 1 - 10Bar 15 - 150PSI	50MM up to 2.5M CUSTOMIZED
TB20	3/4"			
TB25	1"			
TB32	1.25"			
TB40	1.5"	600L/MIN		
TB50	2"			
TB60	2.5"			
TB80	3"			



ADJUSTABLE TANKBUDDY VALVE

(Level Adjustable from 50mm ~ 2.5m)

FLOW GRAPH 流量图



INSTALLATION 安装图

