#### I: Product brief

## Scigiene's water bath with stirring adopts advanced design concept and manufacturing technology, with smooth and beautiful appearance, compact and firm structure, high versatility, easy operation and many other advantages. It is a rare high-quality instrument for scientific research experiments. This instrument is widely used in drying, concentration, distillation of chemical reagents, medical products and biological products. Therefore, these water baths are an indispensable tool in the fields of biology, aquaculture, environmental protection, medical care, hygiene, biochemistry laboratory, analysis room, education and scientific research.



# Safety handle

**Ill: Product introduction** 



### Water Bath User Manual Water Bath User Manual



1295 Morningside Avenue, Unit 16-18 Scarborough, ON M1B 424 Canada Phone: 416-261-4865 Fax: 416-261-7879 Phone: 416-261-6865 Fax: 416-261-7879



#### IV: Product data

Model	WB-6S	WBS-6Pro
Name	Water Bath With Magnetic Stirrer	
Picture		
Motor type	/	Brushless Motor
Speed	/	100-1200 rpm
Increment	/	50 rpm
Temperature range	0-100 °C	
Display Accuracy	+0.1 °C	
Temperature stability	+1 °C	
Control mode	Digital control panel + Key	
Timing	1min-23h59min	
Power	800W	
Allowed ambient humidity temp.	5 40°C 80%RH	
Liner size	200 X 200 X I30mm(depth)-2L flask or 3L beaker	
Product size	260*265*325mm	

#### V: Correct usage

III Basic usage

#### **Application**

> It is mainly Lised for drying, concentrating, distillation of chemical reagents, medical products and heating and stirring biological products.

#### Usage

> Widely used in universities. environmental protection, health, epidemic prevention, chemical, tap water, medical and other units of experimental tools.

#### Steps for usage

#### WB-6S

- > Add some clean water to the water bath and then put on the steaming rack
- > Plug it in and turn it on
- > Place the thermostatic container in the water bath and close the lid
- > MENU key toggle time/temperature. up or down to adjust parameters
- > Press the START/STOP key to start/stop the water bath heating function
- > After use. remove the container, turn off the power and pour out the water inside the container

#### WBS-6Pro

- > Add some clean water to the water bath. add stirrer bar and then put on the steaming rack
- > Plug it in and turn it on
- > Place the thermostatic container with sitrrer bar in the water bath and close the lid
- > MENU key toggle time/temperature. up or down to adjust parameters
- > Press the START/STOP key to start/stop the water bath heating function
- > After use. remove the container, turn off the power and pour out the water inside the container

#### Instrument using environment

- > Indoor use
- > Altitude: 12000m
- > The working temperature range of the instrument is +5 L +40 t.
- > The applicable temperature range of the instrument is 180%
- > There is no vibration and airflow that affect performance around

#### Safety Precautions

- > It is strictly forbidden to unplug and plug the power connector and toggle the power button when the hands are wet with liquid!
- > It is strictly forbidden to unplug the power plug when the instrument is live!
- > It is strictly forbidden to maintain and clean the instrument when it is powered on!
- > It is strictly forbidden to install the instrument on an uneven, swaying and vibrating work surface!

> Power cable > Transparent tall cover > Bearing frame > Screw\*2

> Safety handle > Screwdriver > Screwdriver\*2 > User's manual



#### Product conformity certificate

Product Name : Water Bath With Magnetic Stirrer

Model number : WBS-6Pro WB-6S

Production date :

