

## HEAVY DUTY VORTEX MIXER SPECIFICATIONS

Overall dimensions (L x W x H):	24,1 x 16,8 x 16,5cm	
Electrical (50/60 Hz):	230V   0,13 amps   30 watts	
Fuses:	5mm x 20mm, 5 amp 250 volt quick acting	
Speed range	On Mode:	300-2500rpm
	Touch Mode:	300-3500rpm
Orbit:	4,9mm	
Duty rating:	Continuous duty	
Controls:	Standard:	Touch/off/on - rocker switch Speed knob: variable 1 to 10 dial marks
	Advanced:	See page 5
Capacity:	1,1kg	
Ship weight:	6,8kg	

## MICROPLATE VORTEX MIXER SPECIFICATIONS

Overall dimensions (L x W x H):	26,6 x 13,7 x 11,4cm	
Electrical (50/60 Hz):	230V   0,13 amps   30 watts	
Fuses:	5mm x 20mm, 5 amp 250 volt quick acting	
Speed range	On Mode:	300-2500rpm
	Touch Mode:	300-3500rpm
Orbit:	3,5mm	
Duty rating:	Continuous duty	
Controls:	Standard:	Touch/off/on - rocker switch Speed knob: variable 1 to 10 dial marks
	Advanced:	See page 5
Capacity:	2 Microplates	
Ship weight:	5,4kg	

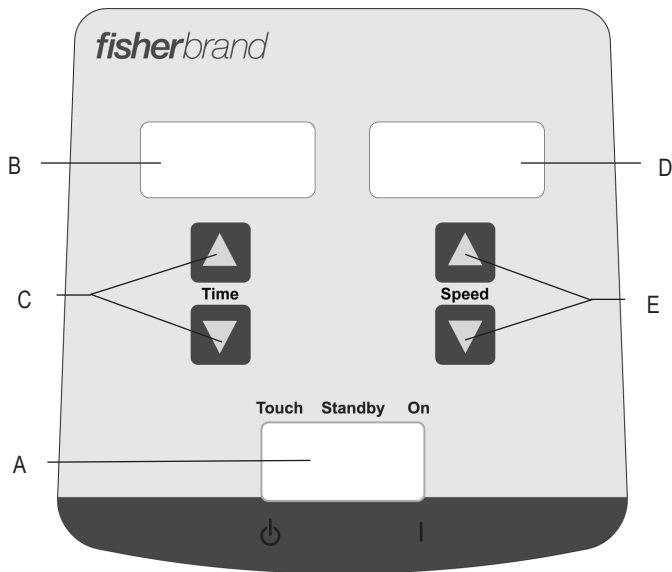
## STANDARD VORTEX MIXER CONTROL PANEL



The front panel of the Standard Vortex Mixer contains all the switches and control knob needed to operate the unit.

- A. 3-way rocker switch:** touch/off/on rocker switch starts/stops the vortexing function.
- B. Speed control:** The speed control knob controls the vortexing speed. User should turn knob clockwise until the vortexer reaches the desired speed.

## ADVANCED VORTEX MIXER CONTROL PANEL



The front panel of the Advanced Vortex Mixer contains all the switches, controls and displays needed to operate the unit.

**A. 3-way rocker switch:** touch/standby/on rocker switch starts/stops the vortexing function.

**B. Time display:** Displays accumulated time (continuous mode) or how much time is remaining (timed mode). The display range is from 0 to 9,999 minutes in one (1) second increments. The display will indicate minutes and seconds until the timer reaches 99 minutes and 59 seconds (99:59), then the display will automatically display minutes up to 9,999.

**C. Up/down arrows for set-point control.**

**D. Speed display:** Displays the speed of the Vortex Mixer.

**E. Up/down arrows for set-point control.**