



# Caframo Reversing Digital

Flexible and Repeatable

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## Flexible and Repeatable

Caframo has a history of great innovation in overhead stirrers. The BDC2010 stirrer is no exception and delivers 50% more power than the BDC2002 while keeping the same compact footprint, stirlight™, and through shaft.

The BDC2010 works smarter and allows complete mixing control. The stirring direction can be changed with the touch of the reversing button. The countdown timer times a stirring activity and beeps when completed. In xRx mode the stirrer is set up to continuously reverse from one direction to the other for a set length of time



## Specifications

Model	BDC2010	
Speed Range	40-2010 rpm	
Modes	Countdown Timer	
	Clockwise	
	Counter Clockwise	
	xRx agitation	
LED Display Accuracy	+/- 1 rpm or 3% of reading, 4 digit	
Maximum Torque	100 Ncm	
Electrical Output from Power Supply to Stirrer	DC 24 V, 4.75 A, 90 W	
Maximum Mechanical Output Power	1/10 hp, 70 watts, (Brushless DC Motor)	
Input to Power Supply	AC 100-240 volts, 50/60 Hz, (Must use Caframo supplied power supply)	
Weight	Stirrer	3.0 kg (7 lbs)
	Power Supply	0.9 kg (1.2 lbs)

Chuck, chuck key, mounting support rod, external power supply and grounded power cord included. Clamp, stand and impellers are available.

Three Year Warranty.

Approvals: To applicable UL and CSA standards  
Europe – CE marked, RoHS, WEEE compliant

- Multifunctional
- Reversing
- Countdown Timer

## Features

### Countdown Timer

- Repeatable, accurate results
- Stirring stops when time is complete

### Reversing

- Mixes in a clockwise or counter clockwise direction
- Offers different mixing with the same impellers

### xRx Agitation

- Controllable vortex effect
- Quicker more complete mixing
- Eliminates air from sample

### Brushless DC Motor

- 50% more power
- Maintains speed at all viscosities
- Provides automatic overload protection

### Stirlight

- Shows stirring clearly
- Monitors mixing properties of batches

### Through shaft

- Impeller adjustment made easy
- Less down time due to impeller changes



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