

# BRUSHLESS BLENDER #62







Internationally patented models











# Extremely quiet blender

Thanks to its 30 preprogrammed cycles, the brushless blender #62 makes any kind of cold drinks (cocktails, smoothies, milkshakes, granitas, iced coffees...).

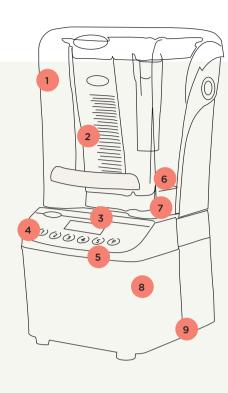
The patented two-way rotation of the blade, unique on the market, crushes and blends any kind of ingredients in a few seconds, including ice cubes and frozen fruits.

It is very quiet thanks to its sound enclosure and its brushless motor.



The Brushless Blender #62 can be used either countertop or in-counter, without any additional option (simple and quick dismantling of the base).







Option colored jugs

1 Removable sound enclosure with seal

2 Bishpenol A-free

- graduated jar
  Graduation: 48 oz / 1.4L
  Capacity: 81 oz / 2.4L
- 3 LCD display
- **4 Programs** for a high quality, precise and constant blend

- 5 Illuminated Touchpad control panel in glass
- **6 Extra strong blade:** patented two-way rotation system
- 7 Sound reducing removable pad
- 8 Brushless motor
- 9 **USB Port:** to update and to add your own programs

# First blender in the world equipped with a Brushless motor

Unlike universal motors, brushless motor has no carbon brushes, but a permanent magnet rotor, which offers many advantages:

- Low maintenance
- Long lifetime
- Low noise level
- Excellent energy efficiency



WATCH OUR DEMONSTRATION VIDEO



### **Performance**

Brushless motor: low consumption, high performance (8N.m).

TiN coated blade: high resistance,

adapted to intensive use. **Dual Crushing Action**: Patented two-way rotation of the blade. **Out-of the part the patents the president** 

**Quick blend** thanks to the various pre-programmed cycles.

Create your own programs



### **Simplicity**

**Touchpad** control pannel with LCD display.

**Easy cleaning**: Removable sound enclosure, pad and jar.

**Stackable jars**, graduated in milliliters and ounces, adapted to right-handers and left-handers.

**Easy maintenance**: each part of the jar can be dismantled (including the blade).

**6 programmable buttons**: 30 preprogrammed cycles and possibility to create its own programs (free software + USB port).

### Safety, Standards, Hygiene

### In accordance Machinery directive 2006 / 42 / EC with the Electromagnetic compatibility 2014 / 30 following regulations "Low voltage" directive 2014 / 35 / EU RoHS directive 2011 / 65 / EU Regulation 1935 / 2004 / EC (contact with Regulation 10 / 2011 / EU (Plastic in contact with food) Harmonized EN ISO 12100: 2010 European NF EN 12852 + A1: 2010 **Standards** EN 60204-1 + A1 : 2009 EN 60335-2-64 : 2004 Commercial electric kitchen machines CE Marking, ETL, NSF, KC **Thermal** Motor protected by internal thermal Safety detector Waterproof On/Off interlock switch **Electrical** Safety Appliances are 100% tested after assembly **Acoustic** Very silent and powerful brushless motor Safety All removable parts can be put in a Hygiene dishwasher or easily cleaned with hot soapy water. Bysphenol-free.

## **Technical specifications**

### Motor

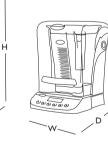
Single phase:

100-120 V - 50/60 Hz - CE, NSF, ETL 220-240 V - 50/60 Hz - CE, NSF, KC

Speed:

Max torque: 8N.m







# **Appliance** D: 247 mm (10

D: 247 mm (10") W: 200 mm (8") H: 441 mm (17")

Weight: 8.3 Kg (17.6 lbs)

### In-counter version D: 247 mm (10")

D: 247 mm (10") W: 200 mm (8") H: 306 mm (12")

Weight: 8.3 Kg (17.6 lbs)

# **Shipping Box** D: 330 mm (13")

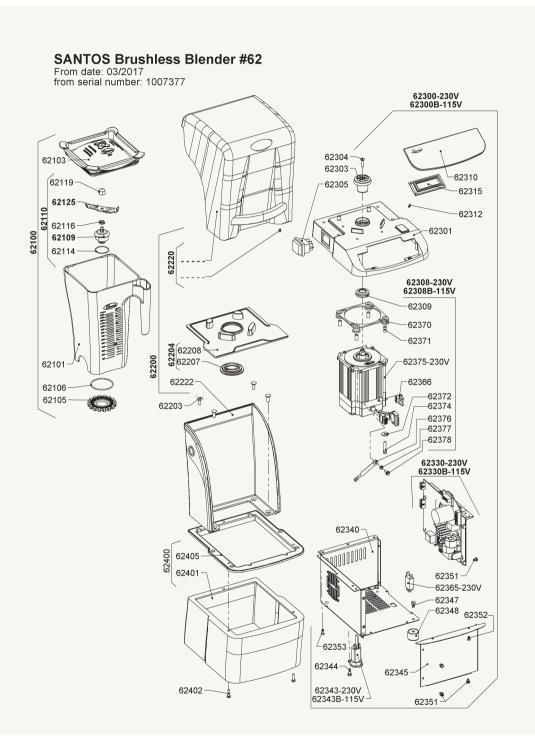
W: 255 mm (10'') H: 510 mm (20'')

Weight:

9.2 Kg (19.8 lbs)

**PRODUCT: 2 YEAR WARRANTY** 







140-150 avenue Roger Salengro BP 80 067 69511 Vaulx-en-Velin Cedex (Lyon) FRANCE

Tél: +33 472 37 35 29 Fax: +33 478 26 58 21 Email: santos@santos.fr

www.santos.fr







