

Vertical Rotating Mixer



DRYING OVEN

LABORATORY
INCUBATOR

MUFFLE FURNACE

WATER DISTILLER

WATER BATH
& OIL BATH

HEATING MANTLE

STIRRER

MIXER & SHAKER

HEATING PLATE &
SAND BATH

DIGESTION APPARATUS
& METAL BATH

NITROGEN SAMPLE
CONCENTRATOR

CLEAN BENCH

STERILIZER

VACUUM PUMP

FILTRATION

GRINDER

COLONY COUNTER

DRYER

CENTRIFUGE

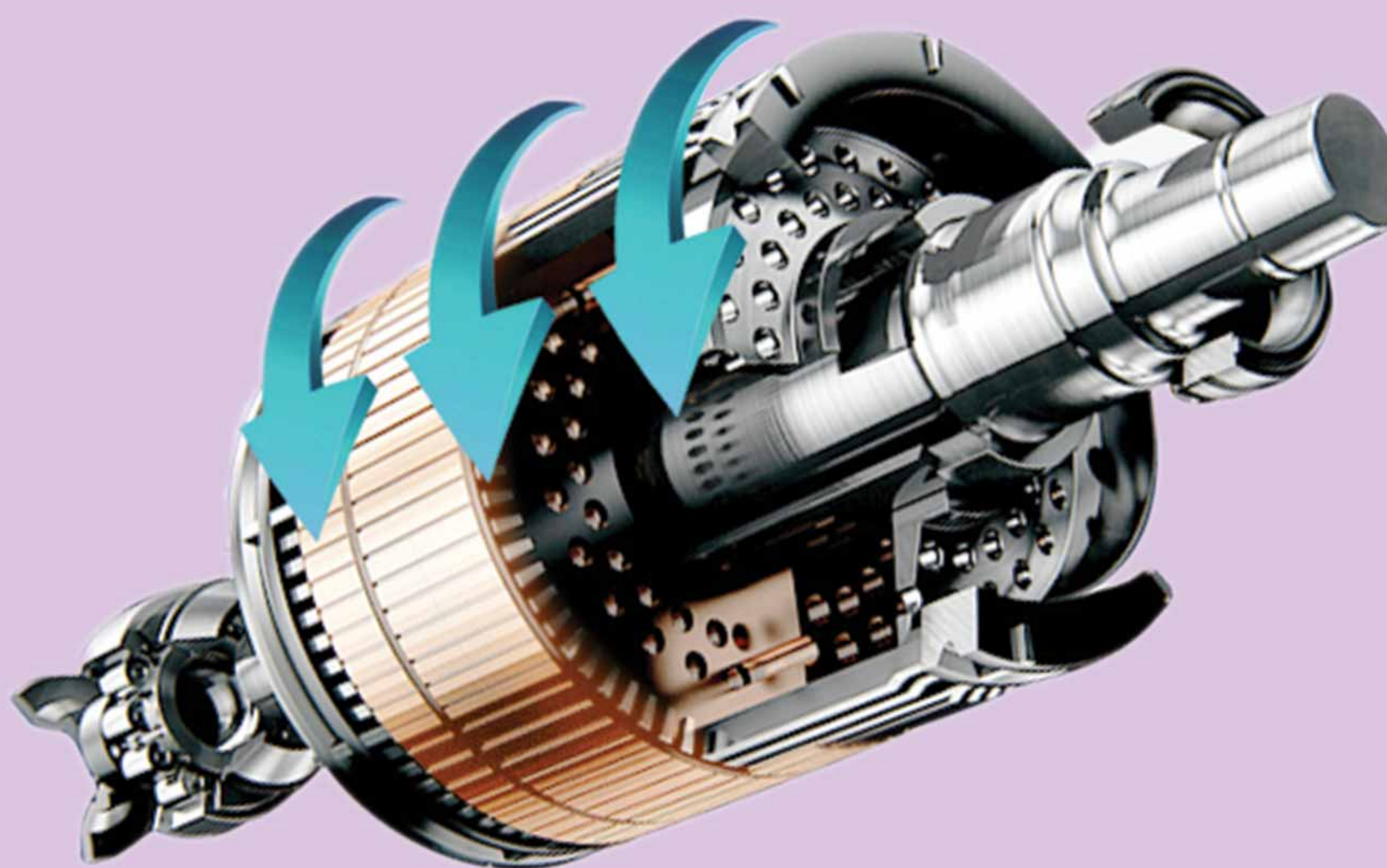
ELECTRIC FURNACE

LIFTING TABLE

LABORATORY
CONSUMABLE

Brushless DC motor

The motor is maintenance-free, can work continuously for a long time has strong power, low noise, large torque, and stable starting.



Characteristics:

- LCD touch control system in different fields, can set and display the number of revolutions, time.
- The program can be run at the same time to set different revolutions and time.
- Timing conversion system can complete the switch between seconds, minutes and hours.
- The motor performance is stable, speed is adjustable, up to 80rpm, low noise, long service life
- The motor overload, blocked alarm, effectively ensure the safety of the motor
- 360°vertical cycle rotation, smooth operation.
- It can be replaced by different platforms, compatible with the use of different sizes of tubes.

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The Vertical Rotary mixer provides efficient and gentle mixing, keeping biological samples in suspension, such as blood mixing. It is suitable for blood clotting prevention, latex diagnosis, immunoprecipitation and other similar applications.



Laboratory

Research

Major Technical Parameters:

Model	VRM-80
Operation Mode	Circling motion
Controller type	LCD Touch Screen programmable controller
Motor Mode	Brushless DC Motor
Speed Range	10-80rpm
Timer Range	1s-999h
Voltage	AC90-240V 50-60Hz
Input Power	16W
Programmable segment	20
Allowed ambient humidity temp.	<65°C 80%RH
NW(KG)	2.8
Size of Exterior (L*W*H) (mm)	520*175*160

optional Turntable:

1.5×64	15×22	50×16
1.5ml Centrifuge tube x64	15ml Centrifuge tube x22	50ml Centrifuge tube x16