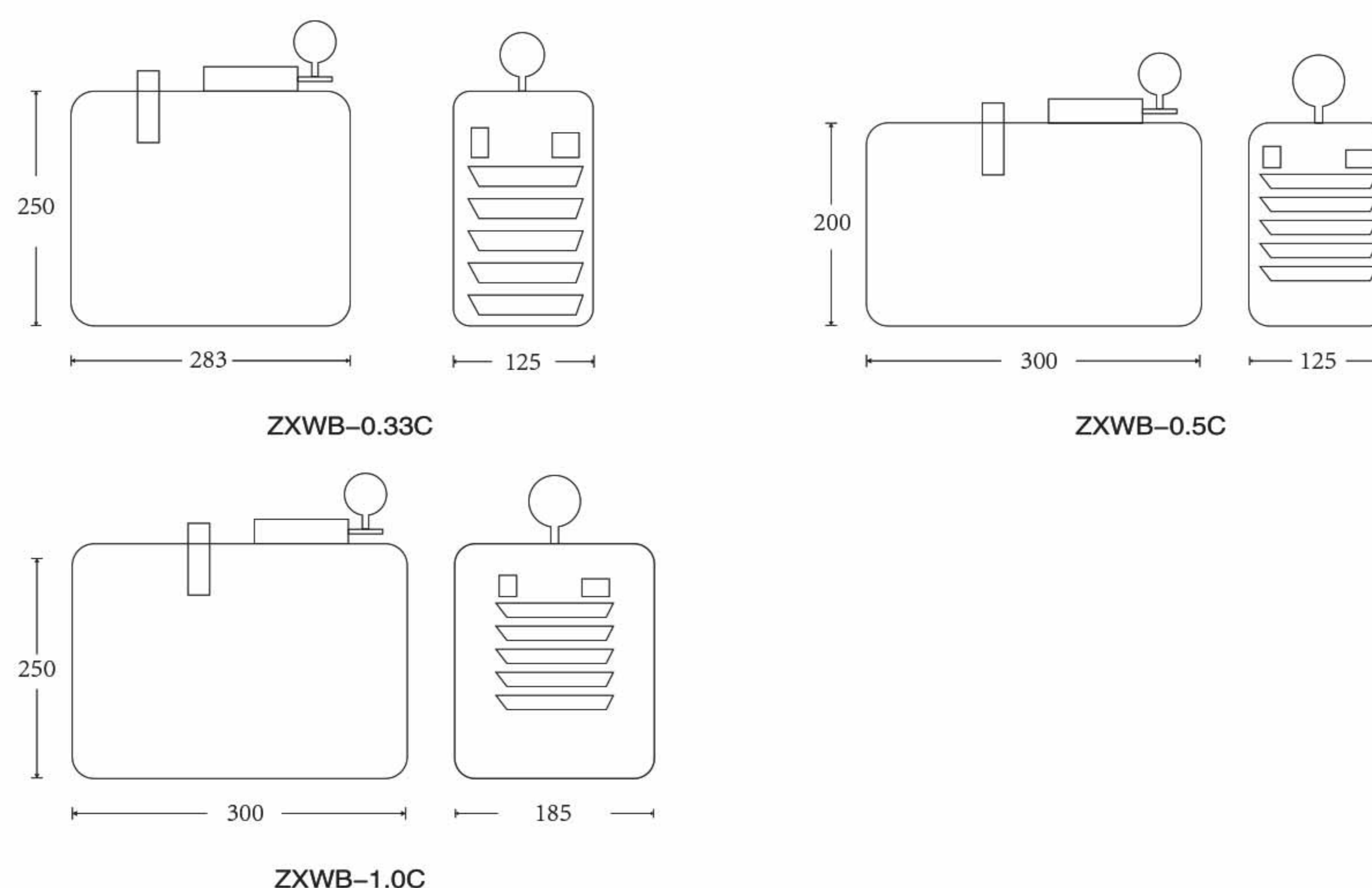


Diaphragm Vacuum Pump-Chemical Resistant Type

- 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



Dimension(mm)



DRYING OVEN
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The product is often used in rotary evaporator, centrifugal concentrator and other equipment, extraction of chemically corrosive gas or steam, the product and the gas contact parts are anti-corrosion treatment, the extraction chamber and the driving parts of the chamber is sealed and separated to ensure the service life of the mechanical parts, the biggest advantage of the diaphragm vacuum pump is no oil, vacuum limit up to 50mbar.



Scientific Research



Agriculture



Food Processing



Husbandry Scientific Research

Characteristics:

- The pump chamber is made of corrosion-resistant material, which can withstand enhanced chemical corrosion.
- PTFE composite membrane wear resistance and corrosion resistance
- Any corrosive gases can be extracted

Major Technical Parameters:

Model	ZXWB-0.33C	ZXWB-0.5C	ZXWB-1.0C
Speed of exhaust (L/min)	20	30	60
Ultimate pressure (Mpa)	>0.08(200mbar)	>0.095(50mbar)	>0.08(200mbar)
Positive pressure (Psi)	-	-	40
Grade	1	2	2
Power(W)	180	180	180
Size (L*W*H) (mm)	283*125*250	300*125*200	300*185*250
Weight	7.5	10	10
Diaphragm material	HNBR coated with PTFE	HNBR coated with PTFE	HNBR coated with PTFE
Noise(dB)	<50	<50	<50
Function	Negative pressure/Positive pressure	Negative pressure/Positive pressure	Negative pressure and Positive pressure
Application	Vacuum distillation		
	Vacuum filtration		
	Vacuum concentration		
	Vacuum drying		
	Used to compress and convert the gas		