# **NRW100 Series Portable Breathing Air Compressor**

#### **Product Introduction**

NRW100 Series is a portable breathing air compressor. It has compact structure, light weight and high reliability. This series is widely used in firefighting, diving, paintball shooting, rescue, etc. The models are available with three-phase motor, single-phase motor or petrol engine, which can meet different application needs.

#### **Features**

- Air guality complies with EN12021
- · CE, CCS, ISO9001 certificates
- Main engine adopts 3 stage compression
- · Equipped with high-strength fan and belt protective cover
- The motor has overload, overheating and low voltage protection
- Providing 225 Bar/330 Bar filling pressure for options
- · Cooling method: air cooling
- · Automatic stop is optional



## **Technical Data**

Model	NRW-100GS	NRW-100G	NRW-100GG
Charging rate (L/min)	100	100	100
Max. pressure (bar)	225 / 330	225 / 330	225 / 330
Number of stages	3	3	3
Drive	Single-phase 220V,50HZ	Three-phase 380V,50HZ	Honda 4-stroke Petrol engine
Speed (rpm)	2300	2300	2300
Power (kw)	2.2	2.2	3
Horse (hp)	3	3	4
Weight (kg)	49	48	43
Dimension (mm)	650*380*410	650*380*410	755x350x410
Air supply interface	G5/8"	G5/8"	G5/8"

Note: Motors with different voltages of 50HZ or 60HZ can be customized.

# **Standard Configuration**









# DIN 225bar

### **Optional Configuration**







and socket

Autostop

### **Optional models**





NRW-100GS

NRW-100G







Lubricating oil 0.5L





NRW-100GG

NINGBO NERAN MACHINERY CO., LTD.