



## High Pressure Electric Breathing Air Compressor Portable For SCBA Refilling

### Our Product Introduction

#### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: kelisaIKE
- Model Number: KL99
- Minimum Order Quantity: 1PC
- Price: \$4,300.00/sets >=1 sets
- Stock: 1PC
- Supply Ability: 1000 Set/Sets per Year



#### Product Specification

- Configuration: Portable
- Power Source: AC POWER
- Lubrication Style: Lubricated
- Mute: No
- Voltage: 220v 380v
- Dimension(L\*W\*H): 320\*125\*145mm
- Weight: 65kg
- Speed: 2300 Min
- Compressor Block Oil Capacity: 360ml
- Port: FOB Nanjing / FOB Shanghai
- Highlight: High Pressure SCBA Breathing Air Compressor, Portable SCBA Breathing Air Compressor, Electric SCBA Filling Compressor



#### More Images



**Product Description****300 Bar High Pressure Electric Breathing Air Compressor Scba Refilling Machine****Product Description****Mobile High Pressure Compressor for Compressing Air and Breathing Air**

移动式空气/呼吸空气压缩机

Types:

**JUNIORII-B | JUNIORII-E | JUNIORII-W**

Production status: F01



JUNIOR II-E



JUNIOR II-W



JUNIOR II-B

The breathing air compressor is designed to compress air for breathing as required in diving applications and scba applications. The max. allowable operating pressure(adjusted pressure on final pressure safety valve) is 225 bar or 330 bar. The compressor unit comprises the following major assemblies:

- compressor block
- filter motor
- filling assembly
- base plate and frame

**General**

Medium	Air
Intake pressure	Atmosphere
Operating pressure	225bar/330 bar depending on setting of final safety valve
Allowed ambient temperature	+5...45°C
Allowed altitude	0...1500 MSL
Sound pressure level	83 dB(A)
Sound power level	95 dB(A)
Control voltage(optional)	24 V AC,50/60 Hz
Compressor oil standard	synthetic
Compressor oil intervals	synthetic:1× per year/2000hrs

**Compressor Unit**

Charging rate	100l/min(6m/h)
Filling pressure	PN200/PN 300
Setting,final safety valve	max. 225 bar/330 bar
Setting,final pressure sensor(optional)	max.220 bar/320 bar
Purification system	P 21
Power electric motor	2.2kW
Required cooling air flow,min	660 m/h
Max,Inclination	5
Weight in kg(standard version)	approx.46 kg

Dimension(L×W×H) standard version	655×360×415 mm
Dimension(L×W×H) with automatic condensate drain and final pressure switch off	760×430×480 mm

**phase motor**

Power	2.2 kW
Voltage	230 V
Frequency	50 Hz
Rated current	13,2A(bei 230 V/50 Hz)
Speed	2850 rpm
Protection class	IP55(TEFC)

Rotation	Left
Weight	24kg

Different voltage/ frequency at additional charge

**Standard scope of supply compressor unit:**

- Compressor block
- Drive
- Purification system
- Filling devices
- Motor protection switch
- B-TIMER

**Standard scope of supply:**

- Splash lubrication
- Micronic intake filter: 10µm
- Intermediate coolers, air cooled
- Aftercooler, air cooled, outlet temperature max. 10-15 °C
- Intermediate separators after the 2nd stage
- Final separator for removal of oil-/water condensate
- Safety valves after each stage, TÜV approved final pressure safety valve(option)
- Pressure maintaining and check valve after the final stage

**Product Catalogue**









[Contact us](#)



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