

Customized 300 Bar Scba Air Compressor High Efficiency For Firefighting Use

Our Product Introduction

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Basic Information

- Certification: CE, ISO, GL/EC
- Minimum Order Quantity: 1PC
- Stock: 1PC



Product Specification

- Model NO.: KL99
- Type: Air Breathing Apparatus
- Material: PE
- Transport Package: Carton
- Trademark: KELISAIKE
- Origin: Nanjing, China
- HS Code: 90200000
- Supply Ability: 1000PCS
- Package Size: 49.00cm * 31.00cm * 47.00cm
- Package Gross Weight: 20.000kg
- Application: Firefighting And Diving
- Using Field: Air
- Suitable For: Adult
- Customization: Available | Customized Request
- Shipping Cost: About Shipping Cost And Estimated Delivery



More Images



Product Description

CE certified Mobile High Pressure Compressor for Compressing Air and Breathing Air

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

General	
Medium 介质	Air 空气
Intake pressure 进气压力	Atmospheric 常压
Operating pressure 运行压力	225 bar / 330 bar, depending on setting of final safety valve 根据使用的安全阀
Allowed ambient temperature 使用环境温度	+5...+45 °C
Allowed altitude 海拔允许范围	0...1500 MSL 0-5000 米
Sound pressure level 声压	83 dB (A) 83 分贝
Sound power level 声功率	95 dB (A) 95 分贝
Control voltage (optional) 控制箱电压 (选配)	24 V AC, 50/60 Hz 24 V 交流电 50/60Hz
Compressor oil standard 压缩机润滑油	synthetic 合成油
Compressor oil intervals 换油周期	synthetic: 1x per year / 2000 hrs 合成油 每年或每 2000 小时 先到为准

Compressor unit	
Charging rate 流量	100 l/min (6 m³/h)
Filling pressure 充气压力	PN 200 / PN 300
Setting, final safety valve 安全阀设定	max. 225 bar / 330 bar 最大 225 bar / 330 bar
Setting, final pressure sensor (optional) 末级压力传感器设定 (选配)	max. 220 bar / 320 bar 最大 220 bar / 320 bar
Purification system 过滤系统	P 21
Power electric motor 电机功率	2,2 kW
Required cooling air flow, min. 冷却空气流量要求	660 m³/h
Max. Inclination 最大倾角	5°
Weight in kg (standard version) 重量 (标准设备)	approx. 46 kg

1- phase motor 单项电机	
Power 功率	2.2 kW
Voltage ¹ 电压	230 V
Frequency 频率	50 Hz
Rated current 电流	13,2 A (bei 230 V/50 Hz)
Speed 转速	2850 rpm
Protection class 防护等级	IP55 (TEFC)
Rotation 转向	Left 向左
Weight 重量	24 kg

¹ Different voltage / frequency at additional charge.
不同电压/频率 额外收费

Standard scope of supply compressor unit:

压缩机的标准供货范围

- Compressor block
- 压缩机主机
- Drive
- 驱动
- Purification system
- 过滤系统
- Filling devices
- 充气装置

- Motor protection switch
- 马达保护开关
- B-TIMER
- B-TIMER 电子计时器

Standard scope of supply:

分项供货范围

› COMPRESSOR BLOCK

压缩机主机

- Splash lubrication
- 飞溅润滑
- Micronic intake filter: 10 µm
- 微尘进气过滤器: 10 µm
- Intermediate coolers, air cooled
- 中间级冷却器, 风冷
- Aftercooler, air cooled, outlet temperature max. 10-15 °C above cooling air temperature
- 末级冷却器, 风冷, 出口温度比环境温度高 10-15 度
- Intermediate separators after the 2nd stage
- 中间级油水分离器, 二级后
- Final separator for removal of oil-/water condensate
- 末级油水分离器
- Safety valves after each stage, TÜV approved final pressure safety valve (option)
- 各级后安全阀, 末级安全阀 TÜV 认证 (可选)
- Pressure maintaining and check valve after the final stage
- 末级后保压阀及止回阀

Dimensions (LxWxH) standard version 尺寸 (长 x 宽 x 高) 标准设备	655 x 360 x 415 mm
Dimensions (LxWxH) with automatic condensate drain and final pressure switch off 尺寸 (长 x 宽 x 高) 带冷凝水自动排放和末级压力停机的设备 (选配)	760 x 430 x 480 mm

» Our Certificates



We have obtained [CE](#), [ISO](#) and other international certificates for different market requirements.



THE WORKSHOP

Nanjing KELISAIKE has passed ISO9001 International Quality System Certification, which ensures all products' excellent performance and competitive prices.

THE EXHIBITION

We often participate in exhibitions at home and abroad, harvest a lot of friends, and have been confirmed by many partners.



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