DIVING AIR COMPRESSOR

Diving Breathing High Pressure Air Compressor LYW100

ISO9001 Supplier

Class Certificate

Export Supply

LYW100 high pressure air compressor is designed for breathing in diving, firefighting industry. It is light and small. It compresses free air to 30Mpa and removes oil, vapor and other contaminants by filters and separato...



Key Highlights

Category	Diving Air Compressor
Standard	EN
Material	Features Air-cooling piston reciprocating Oil splash lubrication Copper ...
Weight / Size	Features Air-cooling piston reciprocating Oil splash lubrication Copper ...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Diving Air Compressor	**Model / SKU**	Diving-Breathing-High-Pressure-Air-Compressor-LYW100
Standard	EN	**Material**	Features Air-cooling piston reciprocating Oil splash lubrication Copper pipe inter-cooler and after cooler Specially treated alloy cylinder, piston and piston ring High-strength nylon cooling fan assembly Intake filter Anti-shock floor mat Manual condensate drain knob Filling hose and filling valve Safety valves protection for every stage High temperature resistance plastic powder coating steel frame and base Activated carbon, monocular sieve for air purification in the filter Consumables and manuals are provided with every compressor The warranty period is 1 years Diving Breathing High Pressure Air Compressor LYW100 Main Specifications Model Operating pressure Drive Delivery rate Power Dimension Net weight Noise level LYW100C Max 300BAR Honda engine 100L/min 5.5Hp 84*37*40 48 kg <79 dB （A） LYW100A Max 300BAR Three-phase motor 100L/min 3kw 80*37*40 48 kg <78 dB（A） LYW100B Max 300BAR Single-phase motor 100L/min 2.2kw 80*37*40 49 kg <78 dB（A）

Weight / Size	Features Air-cooling piston reciprocating Oil splash lubrication Copper pipe inter-cooler and after cooler Specially treated alloy cylinder, piston and piston ring High-strength nylon cooling fan assembly Intake filter Anti-shock floor mat Manual condensate drain knob Filling hose and filling valve Safety valves protection for every stage High temperature resistance plastic powder coating steel frame and base Activated carbon, monocular sieve for air purification in the filter Consumables and manuals are provided with every compressor The warranty period is 1 years Diving Breathing High Pressure Air Compressor LYW100 Main Specifications Model Operating pressure Drive Delivery rate Power Dimension Net weight Noise level LYW100C Max 300BAR Honda engine 100L/min 5.5Hp 84*37*40 48 kg <79 dB （A） LYW100A Max 300BAR Three-phase motor 100L/min 3kw 80*37*40 48 kg <78 dB（A） LYW100B Max 300BAR Single-phase motor 100L/min 2.2kw 80*37*40 49 kg <78 dB（A）	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- China Diving Breathing High Pressure Air Compressor LYW100:
- Diving Breathing High Pressure Air Compressor LYW100 Main Specifications
- Features

China Diving Breathing High Pressure Air Compressor LYW100:



LYW100 high pressure air compressor is designed for breathing in diving, firefighting industry. It is light and small. It compresses free air to 30Mpa and removes oil, vapor and other contaminants by filters and separators. The air flow is stable. It is safe and reliable source of pure air. The air quality accords to EN international breathing compressed air quality.

Features

Air-cooling piston reciprocating
Oil splash lubrication
Copper pipe inter-cooler and after cooler
Specially treated alloy cylinder, piston and piston ring
High-strength nylon cooling fan assembly
Intake filter
Anti-shock floor mat
Manual condensate drain knob
Filling hose and filling valve
Safety valves protection for every stage
High temperature resistance plastic powder coating steel frame and base
Activated carbon, monocular sieve for air purification in the filter
Consumables and manuals are provided with every compressor
The warranty period is 1 years

Diving Breathing High Pressure Air Compressor LYW100 Main Specifications

Model	Operating pressure	Drive	Delivery rate	Power	Dimension	Net weight	Noise level
LYW100C	Max 300BAR	Honda engine	100L/min	5.5Hp	84*37*40	48 kg	<79 dB (A)
LYW100A	Max 300BAR	Three-phase motor	100L/min	3kw	80*37*40	48 kg	<78 dB (A)
LYW100B	Max 300BAR	Single-phase motor	100L/min	2.2kw	80*37*40	49 kg	<78 dB (A)