

DIVING AIR COMPRESSOR

Diving Breathing High Pressure Air Compressor LYW300

LYW300 high pressure air compressor is stationary compressor for breathing in diving, firefighting industry. It compresses free air to 30Mpa and removes oil, vapor and other contaminants by filters and separators. It i...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

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

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

| Technical Specifications |                       |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Category                 | Diving Air Compressor | Model / SKU | Diving-Breathing-High-Pressure-Air-Compressor-LYW300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 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 LYW300 Main Specifications Model Operating pressure Drive Delivery rate Power Dimension Net weight Noise level LYW300 Max 300BAR Three-phase motor 300L/min 5.5kw 100*60*73 178 kg <79 dB ( A ) LYW300CF Max 300BAR Honda engine 300L/min 9PS 125*68*73 160 kg <85 dB ( A ) LYW300E Max 300BAR Three-phase motor 300L/min 5.5kw 100*60*73 200 kg <70 dB ( A ) |
|                          |                       |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------|
| <b>Weight / Size</b> | <p>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 LYW300 Main Specifications Model</p> <p>Operating pressure Drive Delivery rate Power Dimension Net weight Noise level LYW300 Max 300BAR Three-phase motor 300L/min 5.5kw 100*60*73 178 kg &lt;79 dB ( A ) LYW300CF Max 300BAR Honda engine 300L/min 9PS 125*68*73 160 kg &lt;85 dB ( A ) LYW300E Max 300BAR Three-phase motor 300L/min 5.5kw 100*60*73 200 kg &lt;70 dB ( A )</p> | <b>Certificate</b> | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| <b>Warranty</b>      | 12 Months unless specified otherwise                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Origin</b>      | China                                      |

|                 |                                                                                                                                                                                                     |                                                              |
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## China Diving Breathing High Pressure Air Compressor LYW300:



LYW300 high pressure air compressor is stationary compressor for breathing in diving, firefighting industry. It compresses free air to 30Mpa and removes oil, vapor and other contaminants by filters and separators. It is safe and reliable source of pure air. The air quality accords to EN international breathing compressed air quality. LYW300CD is portable type and can be pulled easily. It is driven by Honda engine, so it can be moved to any place. LYW300E is stationary type, noise is controlled under 70 dB(A).

### 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 LYW300 Main Specifications

| Model    | Operating pressure | Drive             | Delivery rate | Power | Dimension | Net weight | Noise level  |
|----------|--------------------|-------------------|---------------|-------|-----------|------------|--------------|
| LYW300   | Max 300BAR         | Three-phase motor | 300L/min      | 5.5kw | 100*60*73 | 178 kg     | <79 dB ( A ) |
| LYW300CF | Max 300BAR         | Honda engine      | 300L/min      | 9PS   | 125*68*73 | 160 kg     | <85 dB ( A ) |
| LYW300E  | Max 300BAR         | Three-phase motor | 300L/min      | 5.5kw | 100*60*73 | 200 kg     | <70 dB ( A ) |