

## Seawolfsub High Pressure Compressors For Breathing Air

**Mistral**

*Seawolfsub Mistral is a 3 stage, air cooled, mobile piston compressor, portable compact designed, perfectly suited for private divers, small diving shops - diving boats and small paintball teams. This machine can be ideal even for home use or in areas where noise is an issue due to it's very low turning speed, ensuring reliable operation for many years, very low noise level and with almost no vibration.*



✓ 2 years warrantee

Model	Drive	Working Pressure		Free Air Delivery		Motor		Speed Rotation rpm	Dimensions (cm)			Weight Kg
		bar		m3/h	lit/min	kW	Hp		L	W	H	
M6-BZ	4 stroke petrol	225	330	6,2	103	4,0	5,5	1200	87	34	46	55
M6-EM	Single phase motor	225	330	6,2	103	2,2	3,0	1200	72	34	46	54
M6-ET	Three phase motor	225	330	6,2	103	2,2	3,0	1200	72	34	46	53

# Seawolfsub High Pressure Compressors For Breathing Air

---

## TECHNICAL SPECIFICATIONS

- Free air delivery: 103 lit/min - 6,2 m<sup>3</sup>/h
- Max. Working pressure: 330 bar (4785 psi)
- Stages: 3
- Cylinders: 3
- Cylinder arrangement: W
- 1st stage cylinder diameter: 60 mm
- 2nd stage cylinder diameter: 36 mm
- 3rd stage cylinder diameter: 14 mm
- Stroke: 40 mm
- Speed rotation: 1200 rpm
- 1st stage pressure: 3,5 bar
- 2nd stage pressure: 28 bar
- Transmission: V belt
- Motor (Class F, IP55): 2,2 kW/220V/50-60Hz,  
2,2 kW/400V/50-60Hz,  
4,0 kW Petrol (Honda) engine
- Oil capacity: 350 gr. synthetic compressor oil
- Max. permissible ambient temperature: +5 °C to +45 °C
- Max. inclination of compressor: 15°

## STANDARD EQUIPMENT

- Start/Stop Switch with Thermal Button (electric version)
- Inlet Filter
- Hour Meter (electric version)
- Pressure maintaining & non return valve allowing for safe, efficient & extended filtration
- 2 Large Stainless Steel Intercoolers
- Large Stainless Steel Aftercooler
- 3 Interstage Safety Valves
- Water Separator after 2<sup>nd</sup> Stage
- Large Final Filter (Active Carbon / Molecular Sieve)
- Filling Hose (1,2m) complete with DIN and INT'L "A" Clamp Adaptor
- Manometer 400 BAR
- Manual Drain

## Optional Equipment

- Auto Stop (electric version)
- Auto Drain (electric version)
- Dual pressure filling facility, allowing 225/330 bar filling

