

# LW 190 B



The user-friendly compressor with 4-stroke power in a compact design is a popular alternative for expeditions and safaris.

The LW 190 B is portable and therefore ideal for mobile applications or occasional filling operations.

## Specifications

- » 4 stroke drive motor c/w pull start and auto cut off at low oil level
- » Steel frame c/w carrying handles
- » Manual condensate drain
- » 2.5 m air intake hose
- » Pressure maintaining and non return valve
- » 1x Filling hose c/w filling valve and pressure gauge
- » Intermediate coolers
- » Stainless steel pipes
- » Oil- / Water separators after 2nd and 3rd stage
- » Safety valves after each stage
- » Filling pressure to your choice (200 or 300 bar)
- » Connections to your choice  
(DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- » Breathing air purification an accordance to EN 12021

## Options

- » Additional filling hose c/w filling valve
- » Automatic stop at final pressure
- » Switch over device for 200 and 300 bar
- » Hour counter
- » Conversion set: Petrol-/electro version



## Technical Data

LW 190 B	
Type:	Air cooled piston compressor
Capacity [litre/min] / [Nm <sup>3</sup> /h] / [cfm]:	190 / 11.4 / 6.7
Max. Pressure [bar]:	330
RPM [1/min]:	1800
No of cylinders / No of stages:	3 / 3
Prime mover type:	4 stroke drive motor (pull start)
Drive power [kW]:	6.0
Cooling air requirement [Nm <sup>3</sup> /h]:	1800
Lubrication type:	Splash oil
Oil capacity [litre]:	0.8
Operating temperature [°C]:	+5°C to +45°C
Filter capacity [m <sup>3</sup> at +20°C] <sup>1)</sup> :	150 (at +20°C / approx. 13 h)
Dimensions L x W x H [cm]:	92 x 43 x 57
Weight [kg]:	94
Noise level (measured at 1 m) [dB(A)]:	93

<sup>1)</sup> In accordance with EN 12021

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