# LW 245 B



User-friendly compressor with 4-stroke power and in a compact design. The portable LW 245 B is ideal for mobile applications or occasional filling operations. He is a popular compressor for expeditions and safaris.

### **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
- » Inclusive air intake pipe
- » 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 245 B	
Type:	Air cooled piston compressor
Capacity [litre/min] / [Nm³/h] / [cfm]:	245 / 14.7 / 8.7
Max. Pressure [bar]:	330
RPM [1/min]:	2000
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 [Nm³/h]:	1800
Lubrication type:	Splash oil
Oil capacity [litre]:	0.8
Operating temperature [°C]:	+5°C to +45°C
Filter capacity [m³ at +20°C] 1):	166 (at +20°C / approx. 11.3 h)
Dimensions W x D x H [mm]:	920 x 430 x 570
Weight [kg]:	99
Noise level (measured at 1 m) [dB]:	93

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

#### **Lenhardt & Wagner GmbH**

An der Tuchbleiche 39 68623 Hüttenfeld / Germany

Phone: +49 (0)62 56 - 8 58 80 -0 Fax: +49 (0)62 56 - 8 58 80 -14

eMail: service@lw-compressors.com Internet: www. lw-compressors.com