

## Piston compressor

# MOBILBOY SILENCE 320/90 OF E



Oil-free, very quiet compressor for mobile use

### Article number ▼

2002340

### Brand ▼

Aircraft

### Availability ▼

In stock  
Immediate delivery

### Catalog directory ▼

Compressed air technology » Piston compressors » Mobile piston compressors » MOBILBOY SILENCE

### Purchase ▼


Minimum 1 pc(s).



### Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	990 mm	Gross	83 kg	Delivery	Carrier	DualUse	✘
Width	430 mm	Net	68.4 kg	Content	1 pc(s).	SCIP	n/a
Height	1,060 mm					SVHC	No

### Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 China	4036351340911	84148022	pc(s).

### Description ▼

- Very smooth operation and therefore very quiet
- Oil-free piston compressor: No oil change necessary and no oil in the condensate - best working quality and at the same time long service life of the pneumatic tools
- Compressed air reducer for stepless adjustment of the desired working pressure
- High-quality CONDOR pressure switch
- Electric motor equipped with motor protection switch
- Fully automatic on/off operation
- One pressure gauge each for displaying the tank and working pressure
- Compressed air tank powder-coated

## Significant Features ▼



### Oil-free

- No oil change necessary
- No oil in condensate



### Very quiet

Suitable for installation in any working environment

## Media informations ▼



## Technical data

General features			
Air outlet	1/4"		
Dimensions and weights			
Length (product) approx.	980 mm	Width/depth (product) approx.	470 mm
Height (product) approx.	950 mm	Net weight approx.	68.4 kg
Electrical Data			
Supply voltage	230 V	Mains frequency	50 Hz
Delivery power	1.55 kW	Absorbed power	2.2 kW
Duty cycle drive motor	70 %		
Noise emission			
Whisper quiet	Yes	Sound power level Lw	90 dB(A)
Explanation sound power level Lw	Sound power level according to DIN EN ISO 3744 (RL 2000/14/EG)	Sound pressure level Lp	72 dB(A)
Explanation sound pressure level Lp	Sound pressure level at 1 m distance according to DIN 45635 T 13		
Compressor			
Oil-free / oil-lubricated	Oil free	Suction capacity approx.	320 l/min
Filling capacity approx.	230 l/min	Explanation filling capacity	at 6 bar working pressure
Number of cylinders	2	Number of compressor stages	1
Compressor speed	1400 min <sup>-1</sup>	Piston stroke	30 mm
Diameter of piston	69.7 mm		
Compressed air tank			
Maximum pressure	10 bar	Pressure vessel capacity	90 l
Tank vertical / horizontal	Horizontal		

## Equipment

Pressure regulation	Pressure regulator	Automatic pressure switch	CONDOR
Drive transmission	Direct-coupled	Material compressed air line	Flexible armored hose line, copper line
Compressed air outlet	Two one-hand quick couplings	Pressure vessel	Powder coated
Compressor base	Two wheels with solid rubber tires, one swivel castor with parking brake	Connection cable	1.8
Connector	CEE 7/4		

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