



## MCH 11 EM

The MCH 11EM is a compact single phase 3 stage electric compressor offering reliability and a choice of pressures. A very low turning speed coupled with excellent filtration ensures safe and reliable operation. The breathing air filtration ensures air quality to the highest standards meeting DIN 3188. This unit has 2 hoses on the front for filling direct into high-pressure cylinders or can be piped to a high-pressure storage bank with filling panel.

### Features

- Powder coated steel frame
- Oil level indication with sight glass
- Auto Drain and Auto stop as standard
- Large capacity oil sump
- Oil and water separators
- Breathing air purification in accordance with DIN 3188



**Specialists in Safety: BA Compressors**

**Total Protection (UK) Limited**

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## Technical Data

Model compressor	MCH 11 EM	
Working pressure	200 Bar	300 Bar
Charging rate	195 l/min 11m <sup>3</sup> /h 7 cfm	195 l/min 11m <sup>3</sup> /h 7 cfm

Frame	Powder Coated Steel
Number of stages	3
Lubricating oil capacity	1.6 litres
RPM Pumping Unit	1,200
Oil type	Coltri CE 750 Lubricant
Oil Mist Separator	2
Filtration	Active carbon cartridge & molecular sieve
Safety Valve	2 stage and final stage
Interstage coolers and after coolers	Stainless steel
Breathing air	DIN 3188
Filling time (10 litres 0-200 bar)	11 minutes

Drive	Single Phase Electric Motor
Operating Voltage	230v
Power	4 kW
Noise Level	78 dB
Weight	141 Kg
Dimensions (H x L x W) cm	63.5 x 85.5 x 45

### Product Warranty

12 Months Full RTB Parts & Labour Guarantee  
Full optional on-site service available

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