



MCH 16

Frame: Smart - Line: Efficient

Coltri's SMART line of breathing air compressors are STANDARD line evolution, the world's best known and sold. All models are equipped with two connections for high pressure hoses (from 232 to 330 bar), a single-phase or three-phase electric motor, robust pumping units (MCH 8, MCH 13 or MCH 16 depending on the specific model) and a compact frame with handles, suitable for transport. External refilling panels and an electrical display are available as optional extras, with various automatic features including automatic condensate drainage and an autostop pressure gauge.

Characteristics

Technical specifications

Drive

Three-phase Electric Motor



REQUEST INFORMATION

Pumping group capacity

315 l/m - 18,90 m³/h - 11.12 CFM FAD

Filling time: *

* Cylinder filling time from 10 l-0/200 bar (cylinder filling measurement from 0 to 200 bar \pm 5%)

6 min. 20 sec.

Operating pressure

232 - 300 - 330 bar

3365 - 4351 - 4786 PSIG

Net weight

105 kg - 231 Lbs

Noise level

82,3 db

Available on request

Elettrico Monofase I

Equipment Optionals



**DRV 232 BAR - 3365 PSIG /
DRV 300 BAR - 4351 PSIG**

2 optional valves either DRV 232 / 300 or BC

INT



HOSES

2 filling hoses 1.2 m - 3.9 ft length



MAXIFILTER

Filtration



Components

1. Frame
2. Pressure gauge
3. Refill tube coupling
4. Condensate drain valve
5. Oil level indicator
6. Oil drain valve
7. Purifier filter
8. Motor
9. Compressor
10. Air filter
11. Condensate separator
12. 1st Stage
13. 2nd Stage
14. 3rd Stage
15. Monobloc
16. Oil fill cap
17. Safety valve
18. Maintaining valve
19. Cooling fan
20. Track



MCH 16 STANDARD