

DATA SHEET

MARINER 320 D COMPRESSOR

Free standing diesel driven compact and robust breathing air compressor, designed, engineered and built to meet the exacting demands of industrial applications.

Compressor mounted in a steel frame with shock absorbers for free-standing installation. Equipment suitable for use in covered and well ventilated indoor applications. Painted in blue to a standard suitable for industrial environments.

Driving gear dynamically balanced to first order mass balance

Interstage oil and moisture separator with micro filter after last stage

Safety valves on all stages

Air intake (micronic) filter

Inter and aftercooler of ample size

Low pressure oil pump

Cooling fan integral with flywheel

Medium: Air

Ambient temperature: 5 to + 45°C

Max permissible allowed pressure: 330 Bar g

Capacity - Free air delivery: 320 l/min + 5%

Power: 7.5 Kw

Speed: 1450 rpm

Number of compression stages: 4

Number of cylinders: 3

Drive: Vee belt

Cooling airflow - Minimum requirement:

2250 M³/Hr (approximate)

Power: Lombardini, 25LD 425/2B1 2 cylinder, 4 stroke, diesel

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