


Portable Compressors

MOBILAIR M 27 / M 31

Portable compressors with the world-renowned SIGMA PROFILE 
FAD: 1.9 to 3.15 m³/min

NEW



MOBILAIR M 27 / M 31 – Compact Powerhouses



Air treatment for cool, condensate-free compressed air

The M27 and M31 are available with compressed air aftercooler and plate heat exchanger options to ensure a supply of cool, dry compressed air. Because the aftercooler is installed at an angle the condensate is able to easily drain away. As a result, this simple design concept prevents problems caused by freezing in winter.



Compressed air and electrical power

Available with an optional 6.5 kVA synchronous generator, the M 31 not only delivers sufficient compressed air to power a heavy breaker, but also provides full generator power. Users therefore benefit from maximum flexibility and performance at all times.



Patented Anti-Frost Control

Specially developed for portable compressors, KAESER's patented Anti-Frost Control automatically regulates operating temperature in relation to ambient and protects air tools from freezing.

NEW Now also available up to 3 m³/min: Compact stationary version.

Technical Specifications

Model	Effective FAD m ³ /min	At working pressure bar	3-cylinder diesel engine (Water-cooled)	Rated engine power KW	Speed at full load rpm	Idling speed rpm	Fuel tank capacity l	Operational weight* kg	Sound power level** dB(A)	Air connection	Air treatment options
M 27	2.6	7	Kubota D1105	17.9	2850	2100	40	575	≤98	2x G $\frac{3}{4}$ "	Available
M 31	3.15	7	Kubota D1105T	24.1	2900	2100	40	580	≤98	2x G $\frac{3}{4}$ "	Available
	2.6	10									
	2.3	12									
	1.9	14									
M 31-G 6.5 kVA	2.0	7	Kubota D1105T	24.1	2900	2100	40	660	≤98	2x G $\frac{3}{4}$ "	Available

*) Specified weight applies to standard unit without air treatment and equipped with an unbraked chassis and height adjustable tow bar

**) Guaranteed sound power level as per 2000/14/EC



KAESER KOMPRESSOREN GMBH

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