

**HPC**

**KAESER**  
COMPRESSORS®



## **MOBILAIR® M 59 and M 65**

### **Portable Compressors**

With the world-renowned SIGMA PROFILE®

Flow rate 3.8 to 6.6 m<sup>3</sup>/min (135 – 230 cfm)

[www.hpccompressors.co.uk](http://www.hpccompressors.co.uk)

# Available equipment

## Closed floor pan

The closed floor pan immediately catches any liquids, thereby preventing ground contamination in environmentally sensitive zones. All drainage holes are sealed with screw plugs.

## Pressure variants

Depending on the intended application, models are available in two pressure versions – 10 and 14 bar. Pressure can be reduced in increments of 0.1 bar, down as far as 6 bar, via the SIGMA CONTROL MOBIL. The pressure adjustment feature can also be electronically disabled to prevent tampering.

## Industrie 4.0 @ MOBILAIR

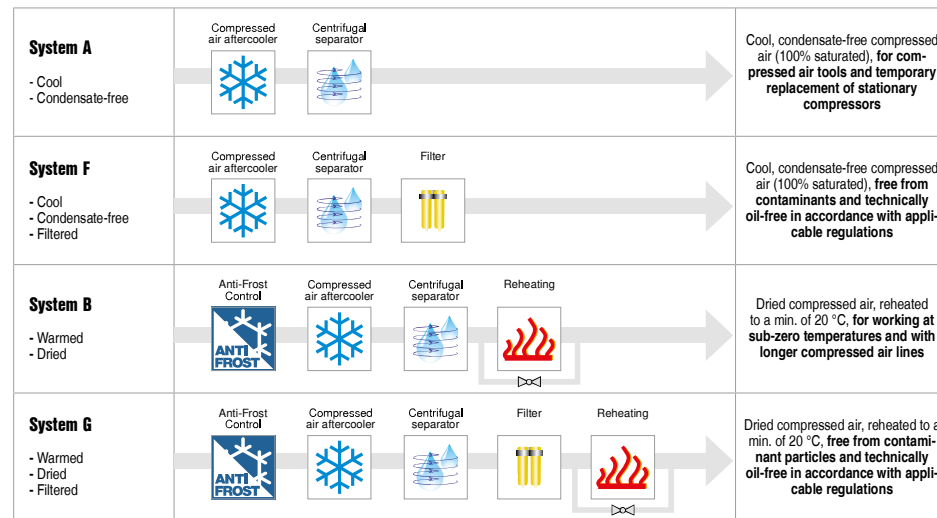
The MOBILAIR Fleet Management online tool provides operators with a wide range of data, including working pressure, fuel tank fill level, service alerts, precise physical location and duty cycle. The system optimises service processes, for example by sending information regarding causes of faults and early notification of scheduled maintenance measures.

# Technical specifications

Model	Pressure variant	Compressor				Diesel engine (water-cooled)			Complete system				Options					
		pV Control Flow rate per pressure setting				Make / model	Rated engine power kW	Speed at full load rpm	Fuel tank capacity l	Operating weight kg <sup>1)</sup>	Sound emissions dB(A) <sup>2)</sup>	Compressed air connection	Compressed air treatment	Generator				
		@ 7 bar (100 psi)	@ 10 bar (145 psi)	@ 12 bar (175 psi)	@ 14 bar (200 psi)													
M 59	10 bar (145 psi)	5.5 m³/min (195 cfm)	4.7 m³/min (165 cfm)	-	-	Hatz 3H50TICD	42.0	2300 – 2700	60	740	69	2 x G ¾ 1 x G 1	A	-				
	14 bar (200 psi)	4.7 m³/min (165 cfm)	4.7 m³/min (165 cfm)	4.3 m³/min (150 cfm)	3.8 m³/min (135 cfm)										80	900	A / B / F / G	8.5 kVA or 13 kVA
M 59 PE	10 bar (145 psi)	5.5 m³/min (195 cfm)	4.7 m³/min (165 cfm)	-	-				Kubota V2403CR-T	47.9			2700	90				
	14 bar (200 psi)	5.6 m³/min (195 cfm)	5.6 m³/min (195 cfm)	5.1 m³/min (180 cfm)	4.6 m³/min (160 cfm)										90	970	68	-

<sup>1)</sup> Basic unit weight incl. chassis with height-adjustable tow bar, without options (lightweight version unbraked / PE version with overrun brake)  
<sup>2)</sup> Sound pressure level measured as per ISO 3744 (r = 10 m); guaranteed sound power level as per 2000/14/EC = 98 dB(A)

# Compressed air treatment systems



# Dimensions

