



KAESER
COMPRESSORS®



MOBILAIR® Range

Portable compressors with the world-renowned SIGMA PROFILE ⚙️

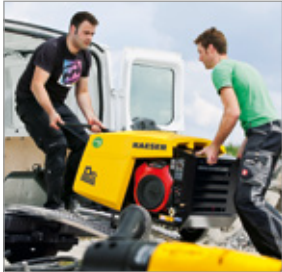
Delivery volume 1.2 to 48.1 m³/min

www.kaeser.com

Alternative drives – Petrol engine or electric motor

					Alternative electric drive	
Model			M 13	M 17 ^{*)}	M 17	M 13E
Flow rate at working pressure	7 bar	m³/min	1.2	1.6	–	1.2
	100 psi	cfm	42	57		42
	10 bar	m³/min	1.0	–	–	1.0
	145 psi	cfm	35			35
	12 bar	m³/min	–	–	–	0.9
	175 psi	cfm				32
	13 bar	m³/min	0.85	–	–	0.85
	190 psi	cfm	30			30
	15 bar	m³/min	–	1.0	1.0	0.75
	215 psi	cfm		35	35	27
Engine / motor			Honda GX 630	Honda GX 630	Honda GX 630	Siemens
Rated engine / motor power			kW	15.5	15.5	7.5
Compressed air treatment			○	○	○	○

*) Only for export outside the EU



Compact machines – With Anti-Frost Control

Compact machines – With Anti-Frost Control								Alternative electric drive		
Model			M 20	M 27	M 30	M 31 ^{*)}	M 50 ^{*)}	M 27E	M 31E	M 50E
Flow rate at working pressure	7 bar	m³/min	2.0	2.6	2.9	3.15	5.0	2.6	3.15	5.0
	100 psi	cfm	71	92	100	110	180	92	110	180
	10 bar	m³/min	–	2.1	–	2.6	–	–	2.6	3.8
	145 psi	cfm		74		92			92	135
	12 bar	m³/min	–	1.9	–	2.3	–	–	2.3	–
	175 psi	cfm		67		81			81	
	14 bar	m³/min	–	1.6	–	1.9	–	–	1.9	–
	200 psi	cfm		57		67			67	
Engine / motor			Kubota D722	Kubota D1105	Kubota D1105	Kubota D1105T	Kubota V1505T	Siemens	Siemens	Siemens
Rated engine / motor power		kW	14.7	18.2	18.2	23.7	32.5	15	22	25
Compressed air treatment			–	○	○	○	○	○	○	○
Generator option		kVA	–	6.5	–	6.5	–	–	–	–

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Exceptional versatility – Wide range of equipment options

Exceptional versatility							Wide range of equipment options				Low emission ZONE			
Model			M 57 ^{*)}	M 57utility ^{*)}	M 70 ^{*)}	M 100 ^{*)}	M 58utility	M 59		M 65		M 82		
Flow rate at working pressure	7 bar	m³/min	5.6	5.4	7.0	10.6	5.1	5.5	pV	6.6	pV	8.4		
	100 psi	cfm	200	190	250	375	180	195		230		295		
	10 bar	m³/min	–	4.7	5.4	8.5	4.35	4.7		5.6		6.8		
	145 psi	cfm		165	190	300	155	165		195		240		
	12 bar	m³/min	–	–	–	7.2	–	–	–	6.1				
	175 psi	cfm				255				215				
	14 bar	m³/min	–	–	–	6.4	–	3.8	4.6	5.5				
	200 psi	cfm				225				195				
Engine			Kubota V2403	Kubota V2403	Kubota V2003T	Kubota V3800 Di-T	Kubota V2403-CR	Hatz 3H50TICD	Kubota V2403CR-T	Kubota V3307-CR-T				
Rated engine power			kW	36	36	43.3	71.7	35.3	43.5	47.9	54.6			
Compressed air treatment			–	○	○	○	○	○	○	○	○			
Generator option			kVA	–	–	–	8.5 / 13	–	8.5 / 13	–	8.5 / 13			

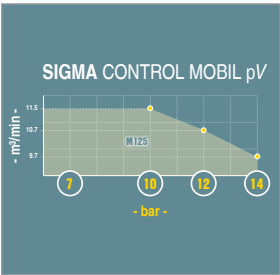
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Portable powerhouses – For continuous operation under tough conditions

Model			M 135 ^{*)}	M 170 ^{*)}	M 125	M 171			
Flow rate at working pressure	7 bar	m³/min	–	–	–	–			
	100 psi	cfm							
	8.6 bar	m³/min	–	17.0	–	17.0			
	125 psi	cfm		600		600			
	10 bar	m³/min	13.0		15.5		15.5		
	145 psi	cfm	460		550		405		550
	12 bar	m³/min	12.0		13.5		10.7		13.5
	175 psi	cfm	425		475		380		475
	14 bar	m³/min	10.5		11.5		9.7		11.5
	200 psi	cfm	370		405		345		405
Engine			Deutz TCD 2013 L04		Deutz TCD 2012 L06		Deutz TCD 4.1 L04		Deutz TCD 6.1 L06
Rated engine power		kW	122		128		105		129
Compressed air treatment			○		○		○		○
Generator option		kVA	–	–	13	–			

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P-25AUS Specifications subject to change without notice. .1722

Large compressors

– Savings with SIGMA CONTROL SMART or SIGMA CONTROL MOBIL

							Low emission ZONE	Alternative electric drive		
Model			M 210 ^{*)}	M 235 ^{*)}	M 250 ^{*)}	M 450 ^{*)}	M 255	M 250E	M 255E	
Flow rate at working pressure	7 bar	m³/min	21.2	–	–	–	–	–	–	
	100 psi	cfm	750							
	8.6 bar	m³/min	19.7	23.3	26.3	48.1	26.5	25.0	–	
	125 psi	cfm	700	825	930	1700	950	885		
	10 bar	m³/min	18.0	22.6	25.0	44.6	24.8	20.4	24.7	
	145 psi	cfm	640	800	885	1575	875	720	875	
	12 bar	m³/min	–	19.8	22.5	–	–	–	19.9	
	175 psi	cfm		700	795				705	
	14 bar	m³/min	–	18.1	20.0	37.7	19.7	16.2	–	
	200 psi	cfm		640	705	1330	695	570		
Engine / motor			Caterpillar C 6.6	Cummins QSB 6.7	Mercedes-Benz OM 926 LA	Mercedes-Benz OM 460 LA	Cummins B6.7	Siemens	Siemens	
Rated engine / motor power			kW	146	201	210	348	210	132	160
Compressed air treatment			○	○	○	○	○	○	○	

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