


KAESER
COMPRESSORS



MOBILAIR Range

Portable compressors with the world-renowned SIGMA PROFILE 
Flow rates 1.2 to 34 m³/min

www.kaeser.com

Alternative drives – Petrol engine or electric motor

							Alternative electric drive	
Model			M 13	M 15 ^{*)}	M 17 ^{*)}	M 17	M 13E	
Flow rate at maximum working pressure	7 bar	m ³ /min	1.2	1.4	1.6	-	1.2	
	100 psi	cfm	42	50	57		42	
	10 bar	m ³ /min	1.0	-	-	-	1.0	
	145 psi	cfm	35				35	
	12 bar	m ³ /min	0.9	-	-	-	0.9	
	175 psi	cfm	32				32	
	13 bar	m ³ /min	0.85	-	-	-	0.85	
	190 psi	cfm	30				30	
15 bar	m ³ /min	-	-	-	1.0	0.75		
215 psi	cfm	-			35	27		
Engine / motor			Honda GX 630	Honda GX 630	Honda GX 630	Honda GX 630	ABM	
Rated motor / engine power		kW	15.5	15.5	15.5	15.5	7.5	
Compressed air treatment			○	○	○	○	○	



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Compact machines – With the patented Anti-Frost Control

										Alternative electric drive		
Model			M 20	M 27	M 31	M 36	M 43	M 45	M 50	M 27E	M 31E	M 50E
Flow rate at maximum working pressure	7 bar	m ³ /min	2.0	2.6	3.15	3.9	4.2	4.2	5.0	2.6	3.15	5.0
	100 psi	cfm	71	92	110	135	150	150	180	92	110	180
	10 bar	m ³ /min	-	-	2.6	-	-	4.15	-	-	2.6	3.8
	145 psi	cfm			92			145			92	135
	12 bar	m ³ /min	-	-	2.3	-	-	-	-	-	2.3	-
	175 psi	cfm			81						81	-
	14 bar	m ³ /min	-	-	1.9	-	-	-	-	-	1.9	-
200 psi	cfm	67			67						-	
Engine / motor			Kubota D722	Kubota D1105	Kubota D1105T	Kubota V2403	Kubota V1505T	Kubota V2203	Kubota V1505T	Siemens	Siemens	Siemens
Rated motor / engine power		kW	14	17.9	24.1	36	30.1	35.4	32.5	15	22	25
Compressed air treatment			-	○	○	○	-	○	-	○	○	○
Generator option		kVA	-	6.5	6.5	13 (Standard)	-	8.5	-	-	-	-



Exceptional versatility – Wide range of equipment options

										Low emission ZONE	
Model			M 52	M 57	M 57 Utility	M 64	M 70 ^{*)}	M 58	M 58 Utility		
Flow rate at maximum working pressure	7 bar	m ³ /min	5.2	5.6	5.1 / 5.4 ^{*)}	6.4	7.0	5.6	5.1 / 5.4 ^{*)}		
	100 psi	cfm	185	200	180 / 190 ^{*)}	225	250	200	180 / 190 ^{*)}		
	10 bar	m ³ /min	-	-	4.35 / 4.7 ^{*)}	5.0	5.4	4.7	4.35 / 4.7 ^{*)}		
	145 psi	cfm			155 / 165 ^{*)}	180	190	165	155 / 165 ^{*)}		
	12 bar	m ³ /min	-	-	-	-	-	-	-		
	175 psi	cfm									
	14 bar	m ³ /min	-	-	-	-	-	-	-		
200 psi	cfm										
Engine			Kubota V2203	Kubota V2403	Kubota V2403	Kubota V2403T	Kubota V2403T	Kubota V2403-CR	Kubota V2403-CR		
Rated engine power		kW	35.4	36	36	43.3	43.3	36	36		
Compressed air treatment			○	-	○	○	○	○	○		
Generator option		kVA	8.5	-	-	8.5 / 13	-	-	-		

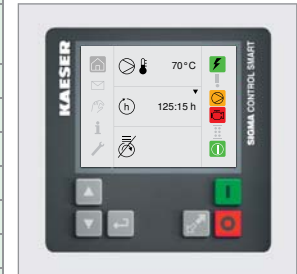


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Portable powerhouses – Continuous use in tough conditions

			Low emission ZONE					
Model			M 100 ¹⁾	M 122 ¹⁾	M 81	M 82	M 114	M 115
Flow rate at maximum working pressure	7 bar	m³/min	10.2	11.1	8.4	8.4	–	11.5
	100 psi	cfm	360	390	295	295		405
	8.6 bar	m³/min	–	10.1	–	–	–	10.5
	125 psi	cfm		355				370
	10 bar	m³/min	8.5	9.5	6.8	6.8	9.7	9.7
	145 psi	cfm	300	335	240	240	345	345
	12 bar	m³/min	7.2	8.2	6.1	6.1	8.4	8.4
	175 psi	cfm	255	290	215	215	295	295
	14 bar	m³/min	6.4	7.3	5.5	5.5	7.5	7.5
200 psi	cfm	225	260	195	195	265	265	
Engine			Kubota V3800 Di-T	Deutz TCD 2012 L04	Deutz TD2.9	Kubota V3307-CR-T	Deutz TCD 3.6 L4	Kubota V3800-CRS-TI
Rated engine power		kW	71.7	83	55.4	54.6	85	85
Compressed air treatment			○	○	○	○	○	○
Generator option		kVA	8.5 / 13	–	–	8.5 / 13	–	8.5 / 13

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P-25ED Specifications are subject to change without notice. 24/16

Large compressors – Savings with SIGMA CONTROL MOBILE

			Low emission ZONE									
Model			M 123 ¹⁾	M 135 ¹⁾	M 170 ¹⁾	M 200 ¹⁾	M 130	M 171	M 250	M 350		
Flow rate at maximum working pressure	7 bar	m³/min	–	–	–	21.2	–	–	–	–		
	100 psi	cfm				750						
	8.6 bar	m³/min	11.4	–	17.0	19.7	–	17.0	26.3	34.0		
	125psi	cfm	405		600	700		600	930	1200		
	10 bar	m³/min	10.8	13.0	15.5	18.0	12.0	15.5	25.0	31.0		
	145 psi	cfm	380	460	550	640	425	550	885	1095		
	12 bar	m³/min	9.7	12.0	13.5	16.0	10.7	13.5	22.5	27.3		
	175 psi	cfm	345	425	475	565	380	475	795	965		
	14 bar	m³/min	8.1	10.5	11.5	14.5	9.4	11.5	20.0	24.0		
200 psi	cfm	285	370	405	515	330	405	705	850			
Engine			Deutz TCD 2012 L04	Deutz TCD 2013 L04	Deutz TCD 2012 L06	Caterpillar C 6.6	Deutz TCD 4.1 L04	Deutz TCD 6.1 L06	Mercedes Benz OM 926 LA	Mercedes Benz OM 501 LA		
Rated engine power		kW	88	122	128	146	105	129	210 ¹⁾	215	260 ¹⁾	265
Compressed air treatment			○	○	○	○	○	○	○	○	○	
Generator option		kVA	–	23	–	–	23	–	–	–	–	

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