

KAESER COMPRESSORS®

MADE IN GERMANY

MOBILAIR® Range with CE Conformity

Portable compressors with the world-renowned SIGMA PROFILE

Delivery volume 0.55 to 26.5 m³/min

www.kaeser.com

Easy-to-load design

	Model	Flow rate at max. working pressure					Motor / engine	Nominal motor / engine power	Compressed air treatment
			7 bar 100 psi	10 bar 145 psi	13 bar 190 psi	15 bar 215 psi			
e-power	M 10E	m³/min cfm	0.85 30	0.75 27	0.65 22	0.55 19	Innomotics IE3	5.5	Option
e-power	M 13E	m³/min cfm	1.25 44	1 35	0.85 30	0.75 27	Innomotics IE4	7.5	Option
Petrol	M 13	m³/min cfm	1.2 42	1 35	0.85 30	–	Honda GX 630	15.5	Option
Petrol	M 17	m³/min cfm	–	–	–	1 35	Honda GX 630	15.5	Option



Alternative drives

	Model	Flow rate at max. working pressure or control range under pV control						Motor	Nominal motor power	Com-pressed air treatment
			7 bar 100 psi	10 bar 145 psi	11 bar 160 psi	12 bar 175 psi	14 bar 200 psi			
e-power	M 27E	m³/min cfm	2.6 92	–	–	–	–	Innomotics IE3	15	Option
e-power	M 31E	m³/min cfm	3.15 110	2.6 92	–	2.3 81	1.9 67	Innomotics IE3	22	Option
e-power	M 50E	m³/min cfm	5 180	3.8 135	–	–	–	Innomotics IE3	25	Option
e-power	M 50E SFC	m³/min cfm	pV 4.7 165		3.7 130	–	–	Innomotics IE3	25	Option



Lightweight

	Model	Flow rate at max. working pressure				Engine	Nominal engine power	Com-pressed air treatment	Available with generator
			7 bar 100 psi	10 bar 145 psi	12 bar 175 psi	14 bar 200 psi			
Diesel	M 20	m³/min cfm	2 71	–	–	–	Kubota D722	14.7	Option	–
Diesel	M 27	m³/min cfm	2.6 92	2.1 74	1.9 67	1.6 57	Kubota D1105	18.2	Option	6.5 kVA
Diesel	M 30	m³/min cfm	2.9 100	–	–	–	Kubota D1105	18.2	Option	–
Diesel	M 44	m³/min cfm	4.1 145	–	–	–	Kubota V1505CR-T	27.5	Option	8.5 / 13 kVA



Maximum versatility

	Model	Flow rate at max. working pressure or control range under pV control						Engine	Nominal engine power	Compressed air treatment	Available with generator
				7 bar 100 psi	8.6 bar 125 psi	10 bar 145 psi	14 bar 200 psi				
Diesel	M 58utility	m³/min cfm		5.1 180	–	4.35 155	–	Kubota V2403-CR	35.3	Option	–
	M 59 / 10.3	m³/min cfm	pV	5.5 195		4.7 165	–	Hatz 3H50TICD	43.5	Option	8.5 / 13 kVA
	M 59 / 14	m³/min cfm	pV			4.7 165	3.8 135				
	M 65 / 10.3	m³/min cfm	pV	6.6 230		5.6 195	–	Kubota V2403CR-T	47.9	Option	–
	M 65 / 14	m³/min cfm	pV			5.6 195	4.6 160				
	M 76 / 10.3	m³/min cfm	pV		7.7 270	6.8 240	–	Kubota V3307CR-T	55.4	Option	8.5 / 13 kVA
	M 76 / 14	m³/min cfm	pV			6.1 215	5.3 190				
	M 81 / 10.3	m³/min cfm	pV	8.3 295		6.8 240	–	Hatz 4H50TICD	55.4	Option	8.5 / 13 kVA
	M 81 / 14	m³/min cfm	pV			6.4 230	5.3 190				

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Power packages

	Model	Flow rate at max. working pressure or control range under pV control						Engine / motor	Nominal engine / motor power	Compressed air treatment	Available with generator
				8.6 bar 125 psi	10 bar 145 psi	12 bar 175 psi	14 bar 200 psi				
Diesel	M 125	m³/min cfm	pV		11.5 405		9.7 345	Deutz TCD 4.1 L04	105	Option	13 kVA
	M 171 / 8.6	m³/min cfm		17 600	–	–	–	Deutz TCD 6.1 L6	129	Option	–
	M 171 / 14	m³/min cfm	pV		15.5 550		11.5 405				
	M 255 / 10.3	m³/min cfm	pV	26.5 935	24.8 875	–	–	Cummins B6.7	210	Option	–
	M 255 / 14	m³/min cfm	pV	25.5 900			19.7 695				
e-power	M 250E	m³/min cfm		25 885	20.4 720	–	16.2 570	Innomotics IE4	132	Option	–
	M 255E	m³/min cfm			24.7 875	19.9 705	–	Innomotics IE4	160	Option	–

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