

KAESER
COMPRESSORS®



MOBILAIR® Range for Countries with Limited Regulation

Portable compressors with the world-renowned SIGMA PROFILE ⚙️

Delivery volume 0.55 to 48.1 m³/min

www.kaeser.com

Alternative drives

					e-power	
Model			M 13	M 17	M 10E	M 13E
Flow rate at max. working pressure	7 bar	m³/min	1.2	1.6	0.85	1.25
	100 psi	cfm	42	57	30	44
	10 bar	m³/min	1	–	0.75	1
	145 psi	cfm	35		27	35
	13 bar	m³/min	0.85	–	0.65	0.85
	190 psi	cfm	30		22	30
	15 bar	m³/min	–	1	0.55	0.75
	215 psi	cfm		35	19	27
Engine / motor			Honda GX 630	Honda GX 630	Innomotics	Innomotics
Rated motor power (kW)			15.5	15.5	5.5	7.5
Compressed air treatment			Option	Option	Option	Option



Compact machines

						e-power		
Model			M 20	M 27	M 30	M 27E	M 31E	M 50E
Flow rate at max. working pressure	7 bar	m³/min	2	2.6	3.15	2.6	3.15	5
	100 psi	cfm	71	92	110	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 D1105T	Innomotics	Innomotics	Innomotics
Rated motor power (kW)			14.7	18.2	18.2	15	22	25
Compressed air treatment			Option	Option	Option	Option	Option	Option
Generator (kVA)			–	6.5	6.5	–	–	–



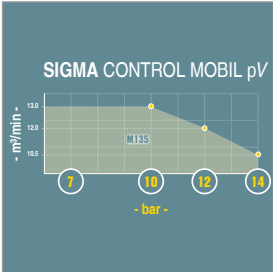
Maximum versatility

Model			M 50	M 57	M 57utility	M 70
Flow rate at max. working pressure	7 bar	m³/min	5	5.6	5.4	7
	100 psi	cfm	180	200	190	250
	10 bar	m³/min	–	–	4.7	5.4
	145 psi	cfm			165	190
Engine / motor			Kubota V1505T	Kubota V2403	Kubota V2403	Kubota V2003T
Rated motor power (kW)			32.5	36	36	43.3
Compressed air treatment			Option	–	Option	Option



Power packages

Model			M 100	M 120
Flow rate at max. working pressure	7 bar	m³/min	10.3	-
	100 psi	cfm	375	
	10 bar	m³/min	8.5	11.6 ← pV → 12.2 410 430
	145 psi	cfm	300	
	12 bar	m³/min	7.2	
	175 psi	cfm	255	
	14 bar	m³/min	6.4	10.2
	200 psi	cfm	225	360
Engine			Kubota V3008DI-T	Cummins QSF3.8
Rated motor power (kW)			71.7	97
Compressed air treatment			Option	Option
Generator (kVA)			8.5 / 13	-



Large compressors

Model			M 235	M 255	e-power	
Flow rate at max. working pressure	8.6 bar	m³/min	23.3	44.6 pV 48.1	25	-
	125 psi	cfm	825	1575 1700	885	
	10.3 bar	m³/min	22.6	-	20.4	24.7
	150 psi	cfm	800		720	875
	12 bar	m³/min	19.8	-	-	19.9
	175 psi	cfm	700		-	705
	14 bar	m³/min	18.1	37.7 pV 43.9	16.2	-
	200 psi	cfm	640	1330 1550	570	
Engine / motor			Cummins QSB6.7	Mercedes OM 460 LA	Innomotics	Innomotics
Rated motor power (kW)			201	348	132	160
Compressed air treatment			Option	Option	Option	Option

