

# **MOBILAIR**<sup>®</sup> **Range** for non-regulated markets

Portable compressors with the world-renowned SIGMA PROFILE Delivery volume 1.2 to 48.1 m<sup>3</sup>/min

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## Alternative drives

Alternative drives					e-power
Мо	del		M 13	M 17	M 13E
	7 bar	m³/min	1.2	1.6	1.25
	100 psi	cfm	42	57	44
	10 bar	m³/min	1.0		1.0
Flow rate	145 psi	cfm	35		35
at working pressure	13 bar	m³/min	0.85		0.85
-	175 psi	cfm	30	_	30
	15 bar	m³/min		1.0	0.75
	200 psi	cfm	_	35	27
Engine / motor		Honda GX 630	Honda GX 630	Siemens	
Rated engine / motor power		kW	15.5	15.5	7.5
Compressed air treatment			0	0	0





## **Compact machines**

								e-power		
Мос	lel		M 20	M 27	M31	M 50	M 27E	M31E	M 50E	
-	7 bar	m³/min	2.0	2.6	3.15	5.0	2.6	3.15	5.0	
	100 psi	cfm	71	92	110	180	92	110	180	
_	10 bar	m³/min		2.1	2.6		_	2.6	3.8	
Flow rate	145 psi	cfm	_	74	92			92	135	
at working pressure	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	Kubota V1505T	Siemens	Siemens	Siemens	
Rated engine / motor power		kW	14.7	18.2	23.7	32.5	15	22	25	
Compressed air treatment			0	0	0	0	0	0	0	
Generator option		kVA	-	6.5	6.5	-	-	-	-	





# Maximum versatility

	Model		M 57	M 57utility	M 70	M 100
	7 bar	m³/min	5.6	5.4	7.0	10.6
	100 psi	cfm	200	190	250	375
Flow rate at working pressure	10 bar	m³/min		4.7	5.4	8.5
	145 psi	cfm	1 -	165	190	300
	12 bar	m³/min	_	_	_	7.2
	175 psi	cfm				255
	14 bar	m³/min				6.4
	200 psi	cfm	_	_	-	225
Engine			Kubota V2403	Kubota V2403	Kubota V2003T	Kubota V3800 Di-T
Rated engine power kW			36	36	43.3	71.7
Compressed air trea	atment		-	0	0	0
Generator option		kVA	-	_	_	8.5 / 13





#### **Power packages**

	Model		M 120	M 135	
	8.6 bar	m³/min	12.2		SIGMA CONTROL MOBIL pV
	125 psi	cfm	430	_	
	10 bar	m³/min	11.6	13.0	Ë 105
Flow rate	145 psi	cfm	410	460	- bar -
at working pressure	12 bar	m³/min	-	12.0	
	175 psi	cfm	_	425	
	14 bar	m³/min	10.2	10.5	
	200 psi	cfm	360	370	
Engine			Cummins QSF 3.8	Deutz TCD 2013 L04	
Rated engine power kW		kW	97	122	200-20
Compressed air trea	tment		0	0	
Generator option		kVA	_	_	

#### Large compressors

	e-power						
Model			M 235	M 450		M 250E	M 255E
	8.6 bar	m³/min	23.3	48.1	▲	25.0	
Flow rate at working pressure	125 psi	cfm	825	1700		885	_
	10 bar	m³/min	22.6	44.6		20.4	24.7
	145 psi	cfm	800	1575		720	875
	12 bar	m³/min	19.8	_			19.9
	175 psi	cfm	700			-	705
	14 bar	m³/min	18.1	37.7		16.2	_
	200 psi	cfm	640	1330		570	
Engine / motor			Cummins QSB 6.7	Mercedes-Benz OM 460 LA		Siemens	Siemens
Rated engine / motor power		kW	201	348		132	160
Compressed air treatment			0	0		0	0





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