

		Basic 250-24 W		Basic 250-24 W OF		Basic 250-50 W		Basic 250-50 W OF		Basic 280-50 W OF	
*1) Serial Number		01533..		01532..		01534..		01535..		01529..	
A	l/min	200		220		200		220		280	
F	l/min	110		120		110		120		140	
L_{eff}	l/min	95		100		95		100		130	
p	bar	8		8		8		8		8	
V	l	24		24		50		50		50	
a	-	1		1		1		1		1	
z	-	1		1		1		1		1	
n₀	/min, rpm	2850	3400	2850	3400	2850	3400	2850		2850	
P₁	kW	1,5		1,5		1,5		1,5		1,7	
U	V	230 (1~ 50 Hz)	110-120 (1~ 60 Hz)	230 (1~ 50 Hz)	110-120 (1~ 60 Hz)	230 (1~ 50 Hz)	110-120 (1~ 60 Hz)	230 (1~ 50 Hz)		230 V (1~ 50 Hz)	
I	A	6,0	12,0	6,0	11,0	6,0	12,0	6,0		7,0	
F_{min}	A	T 10 A	T 15 A	T 10 A	T 15 A	T 10 A	T 15 A	T 10 A		T10A	
IP	-	IP 20		IP 20		IP 20		IP 20		IP 20	
G	.	3 x 1,0 mm ² -> 10 m 3 x 1,5 mm ² -> 25 m 3 x 2,5 mm ² -> 25 m		3 x 1,0 mm ² -> 10 m 3 x 1,5 mm ² -> 25 m 3 x 2,5 mm ² -> 25 m		3 x 1,0 mm ² -> 10 m 3 x 1,5 mm ² -> 25 m 3 x 2,5 mm ² -> 25 m		3 x 1,0 mm ² -> 10 m 3 x 1,5 mm ² -> 25 m 3 x 2,5 mm ² -> 25 m		3 x 1,0 mm ² -> 10 m 3 x 1,5 mm ² -> 25 m 3 x 2,5 mm ² -> 25 m	
A	mm	630 x 406x 630		630 x 406x 630		830 x 445 x 715		830 x 445 x 715			
T_{max}	°C	+ 40		+ 40		+ 40		+ 40		+ 40	
T_{min}	°C	+5		+5		+5		+5		+5	
Oel	-	ca. 0,25 l / SAE 20		-		ca. 0,25 l / SAE 20		-		-	
m	kg	27		24		32		29		30	
L_{pA}/K_{pA}	dB(A)	81 / 3		82 / 3		81 / 3		82 / 3		85 / 3	
*5) L_{WA}/K_{WA}	dB(A)	92 / 2,9		92 / 2,9		92 / 2,9		92 / 2,9		96,3 / 0,7	
*5) L_{WA(G)}/K_{WA(G)}	dB(A)	97		97		97		97		97	



*2) 2011/65/EU, 2006/42/EC, 2014/30/EU, 2000/14/EC (Annex VI)

*3) EN 1012-1:2010; EN 60204-1:2018; EN IEC 63000:2018

*4) Vericert srl - Certificazioni e Verifiche, Via L. Masotti 5, 48124 Fornace Zarattini - Ravenna, Italy; Notified Body No.: 1878

2019-11-13, Bernd Fleischmann *ppa. B.F.*
 Direktor Produktentstehung & Qualität (Vice President Product Engineering & Quality)
 *6) Metabowerke GmbH - Metabo-Allee 1 - 72622 Nuertingen, Germany