

			PowerMaxx BS	PowerMaxx BS Basic	PowerMaxx BS Quick Basic	PowerMaxx BS Quick Pro	PowerMaxx SB PowerMaxx SB Basic
*1) Serial Number			00079..	00080.. 00984..	00156..	00157..	00385..
U	V		12				
n	/min (rpm)		0 - 360				
			0 - 1400				
M <sub>A</sub>	Nm (in-lbs)	1	17 (150)				
M <sub>B</sub>	Nm (in-lbs)	2	34 (300)				
M <sub>C</sub>	Nm (in-lbs)	1 ,	0,5 - 5,0 (4,4 - 44,3)				
D <sub>1 max</sub>	mm (in)	1	10 ( <sup>3</sup> / <sub>8</sub> )				
D <sub>2 max</sub>	mm (in)	1 2	18 ( <sup>23</sup> / <sub>32</sub> )				
D <sub>3 max</sub> 	mm (in)	1	-	-	-	-	10 ( <sup>3</sup> / <sub>8</sub> )
s 	/min, bmp	1	-	-	-	-	21000
m 	kg (lbs)		0,8 (1.8)				1,1 (2.5)
G	- 2		1/2" - 20 UNF	-	-	-	1/2" - 20 UNF
a <sub>h, ID</sub> /K <sub>h, ID</sub>	m/s <sup>2</sup>		-	-	-	-	10,2 / 1,5
a <sub>h, D</sub> /K <sub>h, D</sub>	m/s <sup>2</sup>		< 2,5 / 1,5				
a <sub>h, S</sub> /K <sub>h, S</sub>	m/s <sup>2</sup>		< 2,5 / 1,5				
L <sub>pA</sub> /K <sub>pA</sub>	dB(A)		≤ 70 / 3				85 / 5
L <sub>WA</sub> /K <sub>WA</sub>	dB(A)		≤ 78 / 5				93 / 5



\*2) 2014/30/EU, 2006/42/EC, 2011/65/EU

\*3) EN 62841-1:2015+A11:2022, EN 62841-2-1:2018+A11:2019, EN 62841-2-2:2014, EN IEC 63000:2018

ppa. 

2023-03-30, Bernd Fleischmann

Direktor Produktentstehung & Qualität (Vice President Product Engineering & Quality)

\*4) Metabowerke GmbH - Metabo-Allee 1 - 72622 Nuertingen, Germany