

5 Technical specifications

Manufacturer	Andreas Hettich GmbH & Co. KG D-78532 Tuttlingen			
Model	EBA 200		EBA 200 S	
Basic-UDI-DI	4050674010006QA			
Type	1800	1800-01	1802	1802-01
Mains voltage ($\pm 10\%$)	200 - 240 V 1~	100 - 127 V 1~	200 - 240 V 1~	100 - 127 V 1~
Mains frequency	50 - 60 Hz-	50 - 60 Hz	50 - 60 Hz-	50 - 60 Hz
Connected load	100 VA	100 VA	160 VA	160 VA
Current consumption	0.5 A	1.0 A	0.75 A	1.5 A
Max. capacity	8 x 15 ml			
Allowed density	1.2 kg/dm ³			
Speed (RPM)	6000		8000	
Force (RCF)	3461		6153	
Kinetic energy	750 Nm		1750 Nm	
Obligatory inspection (DGUV Regel 100 - 500)	no			
Ambient conditions (EN / IEC 61010-1)	<p>Indoors only</p> <p>Up to 2000 m above sea level</p> <p>2°C to 40°C</p> <p>Maximum relative humidity 80% for temperatures up to 31°C, linearly decreasing to 50% relative humidity at 40°C.</p>			
– Set-up site				
– Altitude				
– Ambient temperature				
– Humidity				
– Excess-voltage category (IEC 60364-4-443)	II			
– Pollution degree	2			
Device protection class	I			
Not suitable for use in explosion-endangered areas.				
EMC				
– Emitted interference, Interference immunity	EN / IEC 61326-1, Class B	FCC Class B	EN / IEC 61326-1, Class B	FCC Class B
Noise level (dependent on rotor)	≤ 50 dB(A)		≤ 55 dB(A)	
Dimensions				
– Width	261 mm			
– Depth	353 mm			
– Height	228 mm			
Weight	approx. 9 kg		approx. 11 kg	