

Technical specifications

General device data		
Hei-PLATE model	Mix 20 l	Mix'n'Heat Core
Dimensions (W × H × D)	168 × 101 × 299 mm	
Usable surface heating plate	Ø 145 mm	Ø 135 mm Ø 145 mm
Weight	approx. 3 kg	
Maximum permissible load	25 kg	
Drive	EC motor, left-turning	
Speed range	100 – 1,400 rpm	
Protection class (EN 60529)	IP42	
Acoustic pressure	< 50 db(A)	
Heating		
Heating power	n.a.	800 W at 230 V (EU) 600 W at 115 V (US)
Heating temperature range	n.a.	20 – 300 °C
Heating control	n.a.	PID
Electrical data		
Rated voltage	230 V, 50/60 Hz (EU) 115 V, 50/60 Hz (US)	
Connection	L+N+PE	
Protection class	I	
Oversvoltage category	II	
Degree of pollution	2	
Power input	Normal operation 230 V: 825 W (EU) Normal operation 115 V: 625 W (US) Standby mode: 1.7 W	
EMC class	B, Group 1	
Permissible ambient conditions		
Operating temperature	5 °C – 31 °C at up to 80 % rel. humidity 32 °C – 40 °C at up to 50 % rel. humidity (decreasing linearly)	
Installation altitude	up to 2,000 m asl	