

TECHNICAL DATA SHEET

energyFB



ELECTRICAL	eFB 16	eFB 20	eFB 30*)
power constant	16 kW	20 kW	30 kW
nominal capacity		140 kWh	
voltage external		400 V _{AC} (3 ph.)	
current		100 A _{AC} /ph.	
auxiliary voltage		400 V _{AC} (3 ph.)	

GENERAL

Dimensions (±10 mm)	L 403 x T 223 x H 264 cm		
net weight	13 500 kg		
tank volume	7 000 l		
electrolyte	Vanadium (1,6 mol/l) sulfuric acid(2 mol/l) electrolyte		
communication	ModBusTCP, Web-UI		
cooling	integrated		
SOH analyses	SOC + SOH measurement		
certification	BattVO 2023/1542, Maschinenrichtlinie 2006/42/EG, AWSV konform, IEC-62932		
environmental conditions	0-40 °C, 0-80 % relative humidity, non-condensing		

*) available in 2025

