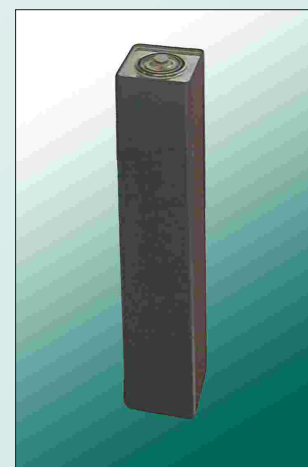


ZEBRA Batteries are designed for electric and hybrid vehicles. They use salt and nickel for electrode materials with a ceramic electrolyte.

Technical data **ZEBRA® Battery**  
**Type Panda Elettrica, Palio Elettrica** **Z57**

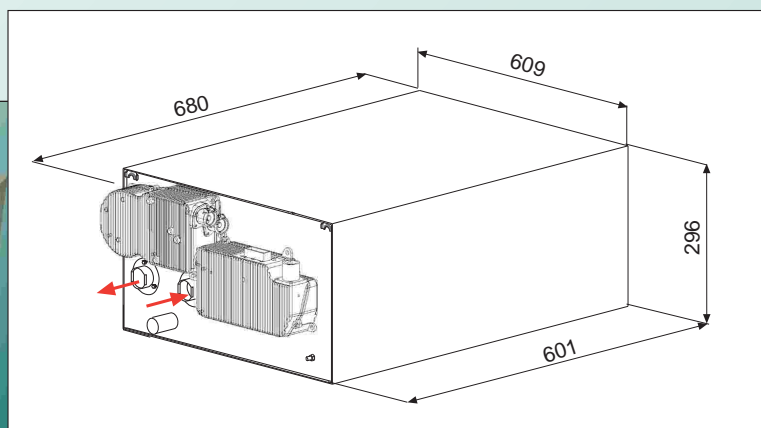
	<i>Id. No.</i>	
	<i>unit</i>	
Capacity	Ah	76
Rated Energy	kWh	19.2
Open circuit voltage		
0 - 15% DOD	V	253
Max. regen. voltage	V	303.8
Min. op. voltage	V	168.6
Max. discharge current	A	266
Cell Type / N° of cells		ML3P / 196
Weight with BMI	kg	165
Specific energy without BMI	Wh/kg	120
Energy density without BMI	Wh/l	177
Energy 2 h discharge	kWh	17.3
Specific power	W/kg	181
Power density	W/l	267
Peak power	kW	29
2/3 OCV, 30s, 335°C		70% DOD
Ambient temperature	°C	-40 to +50
Thermal loss	W	< 95
at 270°C internal temperature		
Cooling		air
Heating time	h	24 h at 230 VAC
Periphery		BMI, Fan
		no fast charge

**Z57-253-ML3P-76**  
*30x00264*



ZEBRA® Cell

ZEBRA® charger recommended



The information contained herewith is subject to change without notice

