



12VGC

Dyno Europe offers a complete line-up of high-performing and low-maintenance commercial deep cycle batteries produced in standard BCI industry profiles for voltage, electrical capacity and physical dimension. Dyno Europe's innovative and proven deep cycle product design makes it the battery of choice for many tough commercial battery applications, including commercial floor care and aerial access equipment, electric motorcars, personnel carriers, and material handling equipment



PERFORMANCE 12VGC			
Nominal Voltage		12 Volts	
Theoretical Capacity AH		155 (C20) 130 (C5)	
Reserve Capacity Minutes		77 @ 75 Amperes	
Physical Characteristics	Length	13.1/8"	333mm
	Width	7.1/16"	179mm
	Height	11 3/8"	289mm
Wet Weight		38 Kgs	
Terminal Options		DP	DUAL PURPOSE

ELECTRICAL SPECIFICATIONS	
Amp Hour Capacity	20 Hour Rate 7,50 A 155 Ah
	10 Hour Rate 14,72 A 147 Ah
	5 Hour Rate 26 A 130 Ah
	2 Hour Rate 48 A 96 Ah
Resistance int.	
Charging	12A-18A:100Ah/c20 max 2,65vpc
Capacity affected by	104 F 40 C 102%
Temperature (20 Ah Rate)	80 F 27 C 100%
	32 F 0 C 65%

DESIGN SPECIFICATIONS	
Acide density fully charge 27° C	1,275 kg/liter +/- 0,01
Cover Style:	Exposed Vent Opening
Cover Vent Style:	quarter-turn bayonet style
Container and Cover Material:	Black/Bleu Polypropylene
Case to Cover Seal Method:	Heat Seal
Fusion Method:	Cast-On
Positive Grid Material:	Antimony Lead Alloy
Positive Grid Design:	Z3 Horizontal Pellet
Negative Grid Material:	Antimony Lead Alloy
Negative Grid Design:	Z3 Horizontal Pellet
Separator Type:	Micro porous Polyethylene w/ Glass
LABELS	CROWN batteries

Visit our Website at: www.Crownbatterieseurope.com
The Power Behind Performance

Data are nominal and should not be construed as maximum or minimum values for specification or for final design. Data for this product type may vary from that shown herein.