DH7 (8094-194) Product Data Sheet

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Technical Information

The OPTIMA YELLOWTOP chemistry is perfect for the high-energy demands and cranking power needed in modern vehicles requiring a DIN style battery including many high performance European models. It is a true dual purpose battery delivering both cranking and cycling in one complete package.

OPTIMA's proprietary 99.99% pure lead AGM flat-plate technology features ultra-thin fibres woven into each highly compressed plate, increasing the plate count and surface area which ultimately maximizes the power and significantly extends the life of the battery.

The exclusive direct path cast-on strap establishes a direct connection between power cells, reduces internal resistance and maximizes the flow of energy which provides faster cranking power and higher CCA.



Features & Benefits

- Deep Cycle & Cranking Power
- Up to 3x longer life
- 15 times more vibration resistant
- Spillproof, can be mounted in any position
- Faster recharging

Applications
Automotive
European
SUV & RV applications

Technical Specifications

Battery Type	AGM (Absorbent Glass Mat)	**Case Material / Colour**	Polypropylene / Grey
Voltage	12V	**Lid Type / Colour**	Optima / Yellow
Capacity (20Hr)	80Ah	**Plate Type**	99.99% Pure Lead grids
CCA (-18°C, SAE)	880CCA	**Separator Type**	Glass Mat
Reserve Capacity (25A, SAE)	154 minutes	**Assembly Layout**	RH Positive [- +]
		Terminal Type	SAE Standard
Overall Size (LxWxH)	315 x 175 x 190mm	**Case Size**	LN4, H7
Nominal Weight	29.5kg	**Ledges**	Long Side & Short Side