

# C-Series Gutter Systems (C100 & C300)

## C100 Series

Paddock's C100 series is the first competition gutter system to introduce a dual channel perimeter, and is designed to eliminate random "point flooding" common to trench style overflow systems. Water from the pool enters the upper channel and transfers naturally to the covered lower channel continuously around the perimeter, ensuring a smooth surface, efficient recirculation, and uninterrupted surface cleaning. This unique inherent surge control capability reduces choppiness and creates fast, smooth water.

- Perfect choice for both competition, and high-use recreational pools.

## C300 Series

Paddock's C300 series offers a three-channel perimeter gutter with a high-capacity system designed to control dynamic surge through use of an integrated Auxiliary Surge Recovery (ASR) chamber. Excess water in overflow channel is drawn by positive suction into covered ASR chamber when triggered by an automatic level sensor and returned immediately to the pool. The C300 ensures that the water level is maintained at rim, minimizes rebound of waves off the pool wall, and prevents the gutter from flooding.

- Perfect choice for both competition and high-use recreational pools
- Offers a smooth, fast water surface for competition pools

## Options

- Inlaid depth markers
- Extra Chamber
- Paddock Evacuator<sup>®</sup>, a calculated and designed system that captures chloramines at deck level (source capture) while improving air quality throughout the facility; may earn points towards LEED certification

