MAIN DRAIN

White ABS • CX-40117

PRODUCT OVERVIEW

The Main Drain is expertly engineered to deliver exceptional hydraulic performance in demanding pool environments. Featuring a robust 8-inch diameter and a 2-inch BSP outlet, it efficiently manages large water volumes with a powerful flow rate of 558 L/min. Constructed from high-quality white ABS, it offers outstanding durability against corrosion, chemical exposure, and UV degradation. The domed grid design enhances water circulation while preventing suction entrapment, ensuring maximum swimmer safety. Its precision molding guarantees a secure fit and leak-free installation, making it a dependable choice for heavy-duty use. Designed with both performance and protection in mind, it maintains steady drainage even under continuous operation.

KEY FEATURES & BENEFITS

Heavy-Duty 8-Inch Design

Rapid water movement and efficient drainage.

558 L/min Flow Rate

Powerful suction ideal for deep or commercial pools.

2″ BSP Outlet

A secure, leak-free connection compatible with standard plumbing systems.

Domed Grid Cover

Enhances swimmer safety by preventing suction entrapment and debris blockage.

Premium White ABS

Superior resistance to chemicals and UV exposure.

Long-Term Durability

Maintains optimal hydraulic balance under continuous operation.



MAIN DRAIN

MATERIALS & CONSTRUCTION

High-Quality White ABS

Solid ABS construction resists cracking or deformation under high pressure or extreme temperature conditions, with durability against corrosion, chemical exposure, and UV degradation.

MODEL

CX-40117

Main Drain

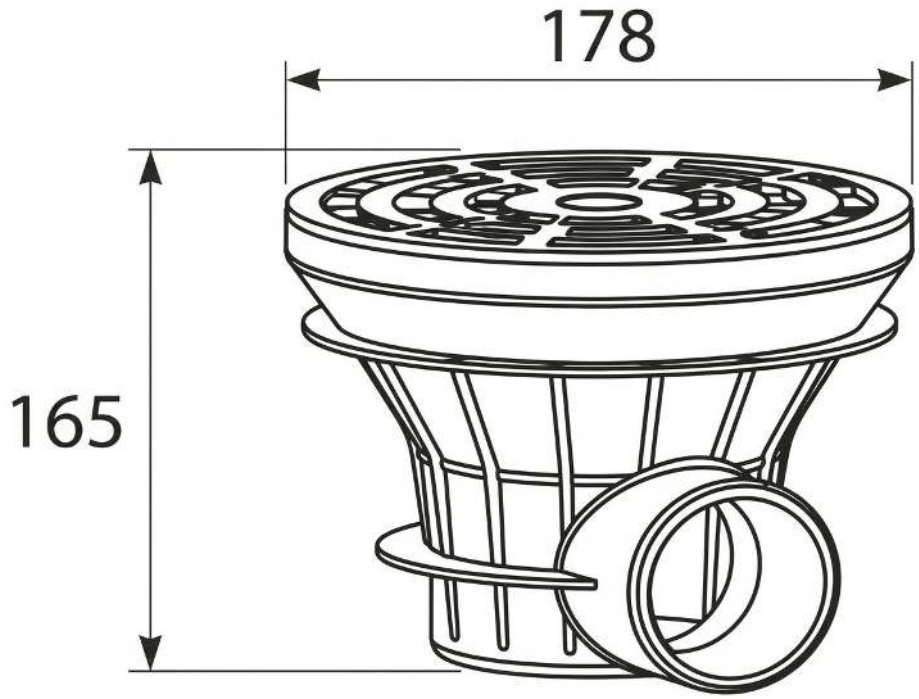
MAIN DRAIN

Technical Datasheet & Exploded View

TECHNICAL DATASHEET

Code	Color	Material	Description	Flow Rate (L/min)	Size	Dia	W	H
CX-40117	White	ABS	Main Drain hydrolic	558	7 inch Dia	178mm	178mm	165mm

EXPLODED VIEW



Source check: the descriptive copy states an 8-inch diameter, while the table states Dia 182mm. Both are retained as supplied. The drawing's 160 label is unchanged; its unit is not stated in the source.

FOR ALL THE RIGHT REASONS...

Built for professional-grade applications, this main drain is ideal for deep pools, resorts, and commercial facilities that demand reliability and efficiency. Its aerodynamic structure minimizes hydraulic resistance, promoting smoother, faster water flow throughout the filtration system. The solid ABS build resists cracking or deformation, even under high pressure or extreme temperature conditions. Easy to install and maintain, it integrates seamlessly into modern pool systems while meeting rigorous safety standards. Whether used in new construction or renovation projects, it ensures lasting performance and efficient water management. This drain exemplifies the perfect blend of safety, strength, and precision engineering.