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› INTEX Krystal Clear Cartridge Filter Pump with 1500 GPH Pump Flow Rate for Above Ground Pools Bundled with Type A Pool Filter Cartridge, 6-Pack Instruction Manual

Intex 28635EG + 29000

INTEX Krystal Clear Cartridge Filter Pump Instruction Manual

Model: 28635EG + 29000 | Brand: Intex

PRODUCT OVERVIEW

The Intex Krystal Clear Cartridge Filter Pump is designed to provide efficient and effective water filtration for above-ground pools. This system incorporates Hydro Aeration Technology to enhance water circulation, improve clarity, and increase negative ions at the water surface, contributing to a cleaner and healthier swimming environment. The pump has a flow rate of 1500 GPH and is suitable for pools up to 9,400 gallons.



The Intex Krystal Clear Cartridge Filter Pump, shown with the included Type A filter cartridges.

KEY FEATURES

- **Hydro Aeration Technology:** Improves circulation and filtration, enhances water clarity, and increases negative ions at the water surface.
- **Easy Installation:** Simple setup requiring only hose connections and power plug-in.
- **High Pump Flow Rate:** Delivers 1500 GPH (5,678 LPH) pump capacity and 1180 GPH (4,466 LPH) system flow rate.
- **Easy-to-Clean Cartridge:** Utilizes Type A filter cartridges (Item #29000E) made with Dacron paper for efficient filtration and easy maintenance.
- **Safety and Quality:** Designed, built, and tested to high safety standards.

Cartridge Filter Pump *Features*



Cartridge Gauge



Air Release Valve



**GFCI Plug with
Energy-Saving Timer**



**Sediment Release
Valve**

Key components of the filter pump, including the cartridge gauge, air release valve, GFCI plug, and sediment release valve.



INTEX's patented HydroAeration Technology is precision engineered to improve filtration, clarity and freshness in above ground pools.

Hydro Aeration Technology injects air into the water, accelerating circulation and improving filtration.

SETUP AND INSTALLATION

Setting up your Intex Krystal Clear Cartridge Filter Pump is straightforward. Ensure your pool is filled to the appropriate level before beginning. Connect the hoses from the pump to the designated inlet and outlet ports on your pool. The pump is designed for above-ground pools with 1.25-inch (32mm) diameter hose fittings. Once hoses are securely attached, plug the pump into a grounded electrical outlet.



The filter pump ready for connection to your above-ground pool.

Installation Video Guide

Watch this official video from Intex for a visual guide on how to find your model numbers and for a general overview of Intex Cartridge Filter Pumps, which includes unboxing and assembly steps.

Video: Intex Cartridge Filter Pumps. This video demonstrates how to locate model numbers and provides an overview of the pump's components and basic assembly.

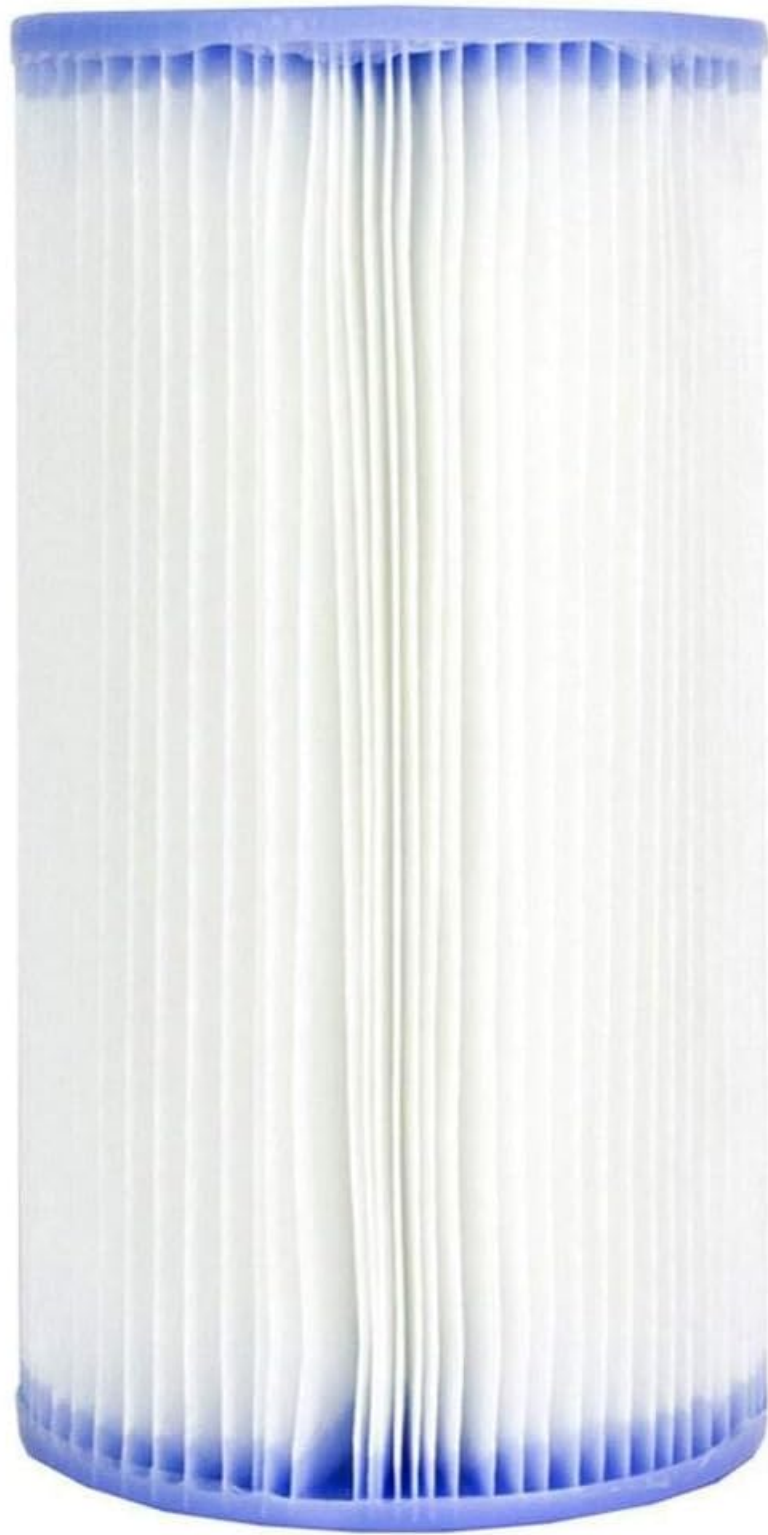
OPERATING INSTRUCTIONS

Once installed, operating the Krystal Clear Cartridge Filter Pump is simple. The pump is equipped with a timer for convenient scheduling of filtration cycles. Refer to the specific timer settings in your included manual for detailed programming instructions. Ensure the pump is always submerged in water when operating to prevent damage. The pump's 1500 GPH flow rate ensures efficient water circulation and filtration for your pool.

MAINTENANCE

Regular maintenance is crucial for the longevity and efficiency of your filter pump. The C1500 Krystal Clear Cartridge uses Type A filter cartridges (Item #29000E). These cartridges should be changed approximately every two weeks, depending on pool usage and water conditions. To replace the cartridge, disconnect the pump from power, open the filter housing, remove the old cartridge, and insert a new one. Ensure the housing is securely closed before restarting the pump.

8 in.



4.25 in.

Type A filter cartridges are designed for easy replacement and optimal filtration.



The Dacron paper construction of the filter cartridge ensures effective debris capture.

TROUBLESHOOTING

If you encounter issues with your filter pump, consider the following common troubleshooting steps:

- **Pump Not Running:** Check the power connection and ensure the GFCI plug is not tripped. Verify the timer settings.
- **Poor Water Flow:** Inspect the filter cartridge for clogging and replace if necessary. Check hoses for kinks or blockages. Ensure the pool's skimmer and return lines are clear.
- **Leaks:** Verify all hose connections are tight and O-rings are properly seated. Check for cracks in the pump housing or hoses.
- **Unusual Noise:** Air trapped in the system can cause noise. Bleed air using the air release valve. Ensure the pump is on a stable, level surface.

If problems persist, please contact Intex customer support for further assistance. Have your model number (28635EG + 29000) ready when you call.

TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	Intex
Model Number	28635EG + 29000
Pump Flow Rate	1500 GPH (5,678 LPH)
System Flow Rate	1180 GPH (4,466 LPH)
Voltage	110-120 Volts (with GFCI)
Power Source	Corded Electric
Material	Dacron (filter cartridge)
Compatible Filter Cartridge	Type A (Item #29000E)
Suitable Pool Capacity	Up to 9,400 gallons (35,582 L)
UPC	078257397358

INTEX®

Cartridge Filter Pump **Specs**



System Flow Rate

1,180 gal./hr. (4.5 m³/hr)



Voltage

110-120 V (W/GFCI)



Max. Water Capacity

9,400 gal (35,582 L)

Visual representation of key specifications: System Flow Rate, Voltage, and Max. Water Capacity.

WARRANTY AND SUPPORT

Intex designs, builds, and tests all its products to the highest standards, with safety as a primary concern. For any product inquiries, technical support, or warranty claims, please contact Intex customer service. It is recommended to have your product's model number (28635EG + 29000) and proof of purchase available when contacting support to ensure efficient service.

For more information and support resources, visit the official Intex website or refer to the contact details provided in your product packaging.

