



EVO:CF Cartridge Filters

INSTALLATION & OPERATION

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OVERVIEW

The Noria EVO:C utilises high strength, engineered materials to ensure reliable, trouble free operation. The cartridge filter elements are made of non-woven fabrics which provide excellent water clarity, longer cycles between cleaning and maximum flow. The EVO:CF has an easy to operate locking system for the top cover that makes regular maintenance to the cartridge easier. 50mm connections provide fast installation and give the EVO:CF the ability to handle high flow rates.

Compact in design, the EVO:CF cartridge filter provides superior performance in one convenient package. The EVO:CF cartridge filter is part of a range of intensively researched, high quality, connected products that work in harmony to ensure the pool or spa is easy to maintain and ready for use at any time. As it does not require a backwash line, the EVO:CF cartridge filter is efficient at water conservation making it a waterearth recommended product.

INSTALLATION

1. Install the cartridge filter on a clean solid base such as concrete or similar.
2. The cartridge filter has an inlet port (from pump) an outlet port (to pool/spa) and a drain port with a blanking cap.
3. Screw the supplied inlet and outlet unions into the inlet and outlet ports. Thread tape is not required as the unions come supplied with O Rings for a water tight seal.
4. Check the drain blanking cap is in position and secure.
5. Using Teflon tape, fit the pressure gauge to filter lid.
6. If the filter is below water level, isolation valves must be installed on the inlet and outlet sides of the filter to enable the water flow to be shut off for cleaning and service requirements.
7. It is also recommended that a three (3) way valve be installed on the outlet side of the plumbing to allow dumping of water when necessary.

START UP

1. Make sure the cartridge is fitted and the lid and lock ring are fitted correctly.
2. Open any in-line valves (if fitted).
3. Switch on the pump and open the air release valve fitted to the filter lid until water flows at a even stream.
4. Shut air release and record filter pressure at pressure gauge.

CLEANING

1. Switch off pump and close any valves fitted to the suction and return lines.
2. Open air bleed valve on filter lid.
3. Loosen the lock ring and remove the lid.
4. Lift out cartridge element. Hose off with high pressure hose. The element will require chemical cleaning twice (2) per year with Focus Filter Cleaner And Degreaser.
5. Refit the element – carefully locating it on the spigot in the base of the filter tank.
6. Clean the lid O Ring and refit the lid by pressing it firmly into place.
7. Tighten the lid locking ring until the safety catch locks.
8. Open any in-line valves and switch on pump.
9. Open air bleed valve and bleed any trapped air from system.

SPECIFICATIONS

EVO:CF200

Filter Area 18.6m²
. 200 sq ft

Flow (litres/minute) . . . 455

Turnover (4 hours) 109,200 Litres

Pump Size 750w-1500w

WARRANTY

Residential Pools

The EVO:CF cartridge filter is covered by a limited five (5) year warranty against defects in materials and faulty workmanship. The filter body, lid and lock ring are covered for a period of five (5) years from date of purchase. The pressure gauge and filter element are covered for one year from the date of purchase.

Should a gauge or element fail, it must be returned to Focus Products freight pre paid for repair or replacement at our option.

Focus Products shall not be responsible for consequential damages of any kind. This warranty does not cover damage caused by misuse or accident. This warranty is void if used on any other application other than swimming pools and spas. No person is authorised to make representation on behalf of Focus Products.

Commercial Installation

Any commercial installations such as health clubs, hotels/motels and hydrotherapy pools, parts and warranty is twelve (12) months from date of purchase. The cartridge element is warranted for 30 days from date of purchase.

EVO:C WARRANTY REGISTRATION CARD

Please fill out the details below and post to:

Focus Products Pty Ltd

PO Box 131 Carole Park

QLD4300

Name

Address

Suburb

Postcode

Purchased From

Date Purchased

____/____/____

Installation Date

____/____/____

Serial Number

Signature

OFFICE USE ONLY

RECEIVED

____/____/____

RECEIVED BY

WARRANTY#

A PERFORMANCE PRODUCT BY



CHEMICALS • EQUIPMENT • PVC • SUPPORT

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