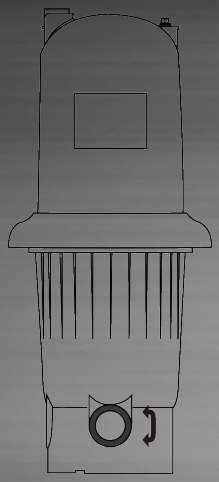
NORIA

performance on demand

EVO

INSTALLATION & OPERATION

EVO:CF200



OVERVIEW

The Noria EVO:CF 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 water-earth recommended product.

SPECIFICATIONS

	EVO:CF200
Filter area	18.6m^2 (200 sq. ft.)
Flow (Litres/minute)	455
Turnover (4 hours)	109,200 litres
Pump size	750w - 1500w

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 the 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 PROCEDURE

1. Make sure the cartridge and the lid & 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 an even stream.

4. Shut air release and record filter pressure at pressure gauge.

CLEANING

1. Switch off the 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 a 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 the pump.
9. Open air bleed valve and bleed any trapped air from the system.

WARRANTY

The EVO:CF Cartridge filter is covered by a limited 5 year warranty against defects in materials and faulty workmanship. The filter body, lid and lock ring are covered for a period of 5 years from date of purchase. The pressure gauge and filter element are covered for 1 year limited warranty from the date of purchase. Should a gauge or element fail, it must be returned to Focus Products freight prepaid for repair or replacement at our discretion.

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.

For warranty information and forms visit https://noria.focusproducts.com.au/warranty

To have your Noria Product inspected, serviced and/or repaired under warranty please contact your point of purchase or call our Service Department to be directed to the nearest Warranty Service Agent. Please have your model, serial number, installation date and proof of purchase nearby to expedite your warranty request.

Commercial Installations

Commercial installation parts and labour warranty is 12 months from the date of purchase. Focus products assume no liability for consequential damages of any kind.