# The Forever Chemicals

#### WHAT is PFAS?

PFAS = Per-and polyfluoroalkyl substances.

#### WHERE is PFAS found?

Everywhere! Lakes, taps, clothes, oceans... you name it. As the nickname suggests, they last for thousands of years.

## WHO do they affect?

Everyone! PFAS can increase the risk of some cancers, increase cholesterol levels, decrease fertility and also create developmental effects in children.

#### WHY is it used?

PFAS are man-made chemicals with properties that make them water, oil and heat-resistant, a desirable quality in various industrial and commercial applications. PFAS reach the water cycle through product use and disposal, then continuously flow through the water cycle and the food chain causing irreversible damage.

### **HOW** do you remove PFAS?

Research shows activated carbon, ion exchange resins and reverse osmosis technologies all reduce PFAS in sources however only certain products are NSF certified for removal.



# **Certified Systems for PFAS**



#### **FLOPLUS PROTECT 20" BB**

- Certified against NSF/ANSI 53 for the reduction of Per- and polyfluoroalkyl substances (PFAS)
- Supplied with bracket and spanner
- Flow rate of 15.2lpm
- Perfect for borehole and private water supplies
- Replacement cartridges available



#### **CHLORPLUS PROTECT 10"**

- Certified against NSF/ANSI 53 for the reduction of Per- and polyfluoroalkyl substances (PFAS)
- Supplied with bracket and spanner
- Flow rate of 3.8lpm
- Ideal for POU and POE applications
- Replacement cartridges available





