



PENGUIN HYGIENIC



Max Pressure
10bar (128psi)



Suitable for
water filtration use only



Min Temperature
1°C (34°F)



Max Temperature
49°C (120°F)



Max Vacuum(Neg Pressure)
127mm Hg (5" Hg)



PENGUIN HYGIENIC 1044 OUTDOOR SAND MASTER FILTER

- No electricity required
- Ideal for domestic / Industrial / Restaurant use
- Easy and fast installation
- Space saving
- Economical and convenience
- Low maintenance fee
- Multi stage filtration
- Reverse backwash system
- Extend the lifespan of various water utensil and water heater



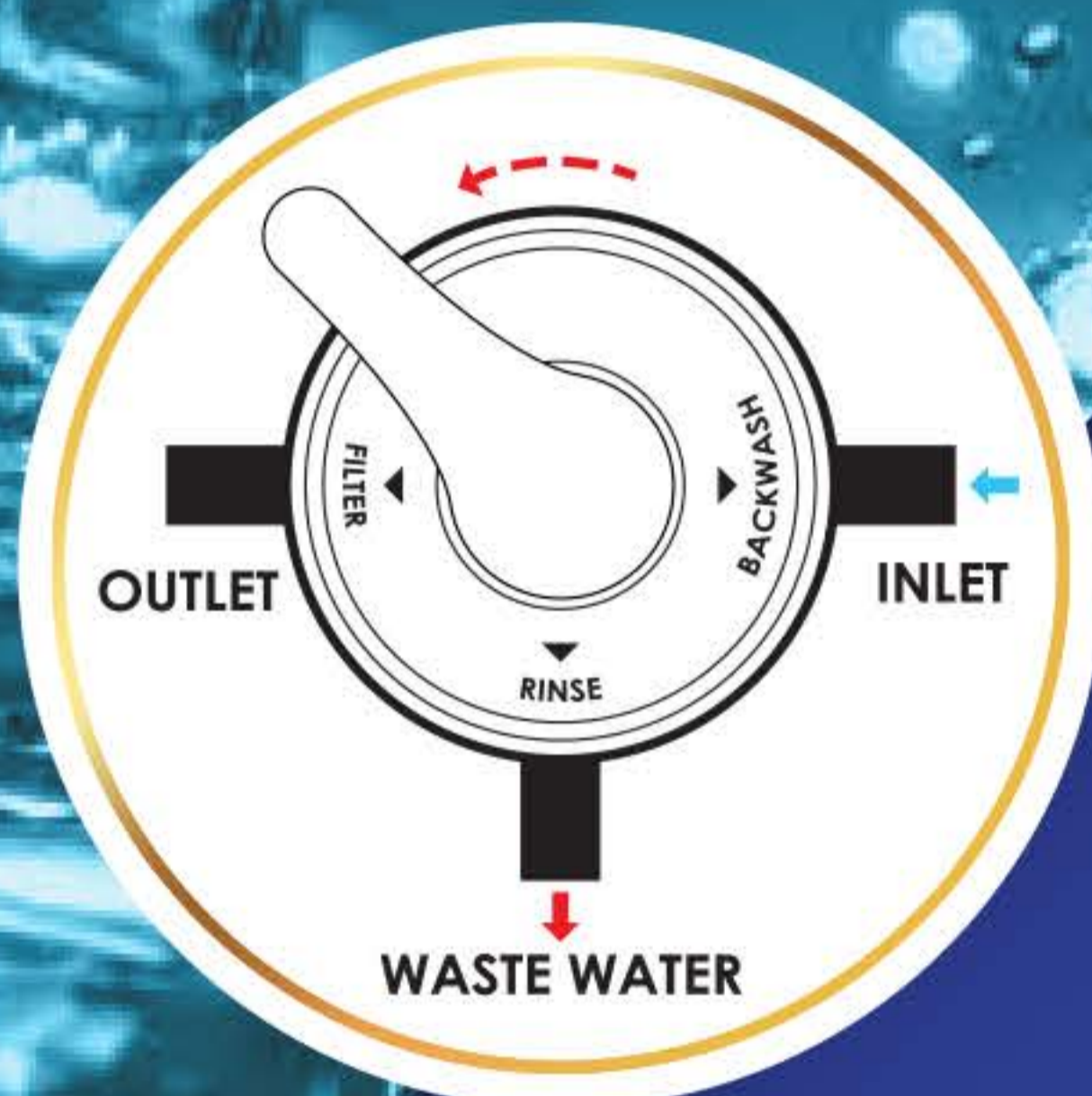


**PENGUIN
HYGIENIC**

1044 OUTDOOR SAND MASTER FILTER SPECIFICATION

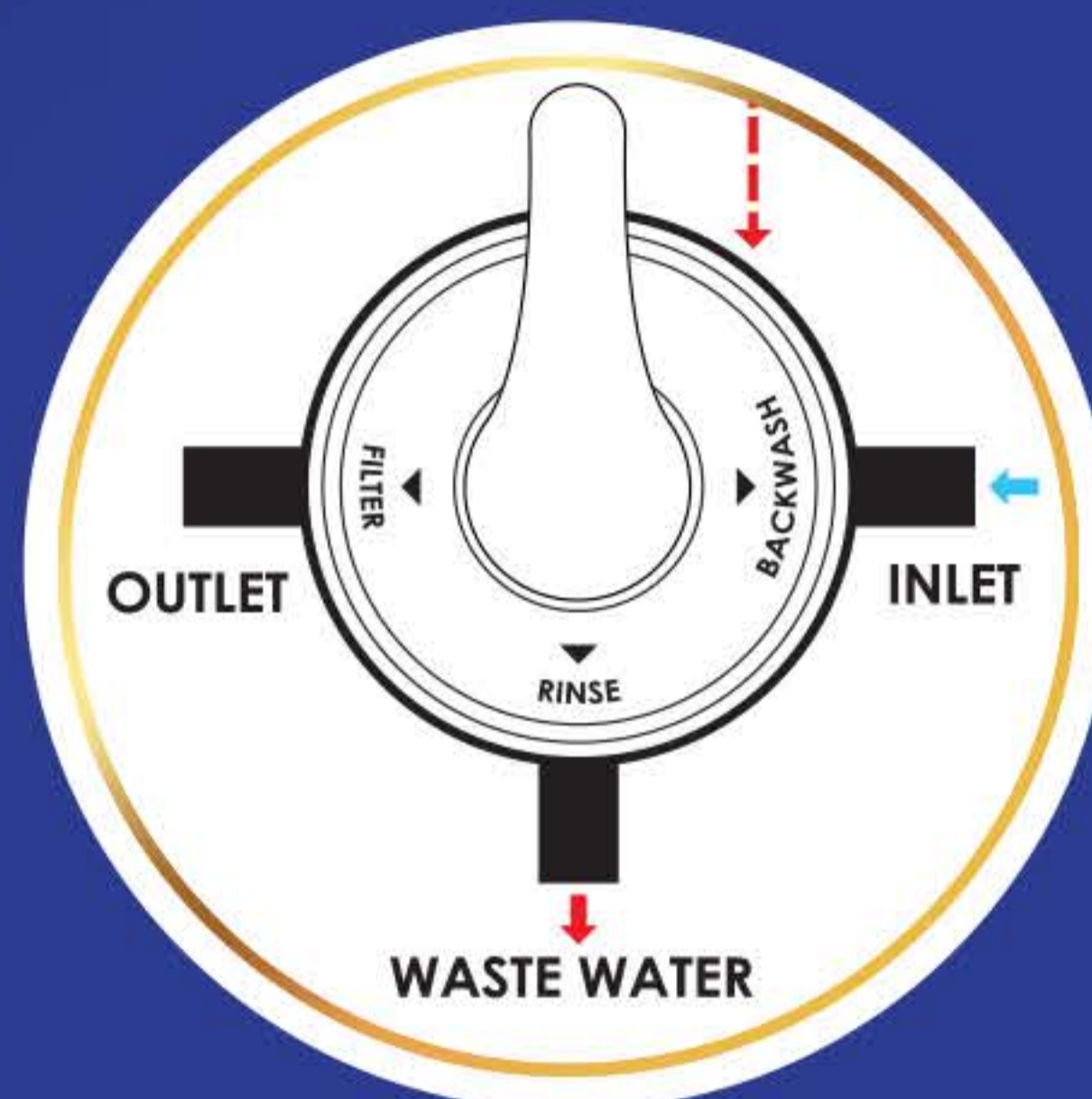
PENGUIN HYGIENIC	Total Height	Tank Height	Tank Diameter	Valve Size	Media Capacity	Overall Weight	Min Working Pressure	Max Working Pressure	Flow Rate
FRB 1044	50 Inch / 1250mm	44 Inch / 1100mm	10 Inch / 250 mm	1 Inch / 3/4 Inch	40 kg	45 kg	25 psi	128 psi	33 Lpm
Stainless steel 1044	46 Inch / 1170mm	42 Inch / 1050mm	10 Inch / 225 mm	10 Inch / 3/4 Inch	40 kg	48 kg	25 psi	120 psi	33 Lpm

BACKWASH INSTRUCTION GUIDE



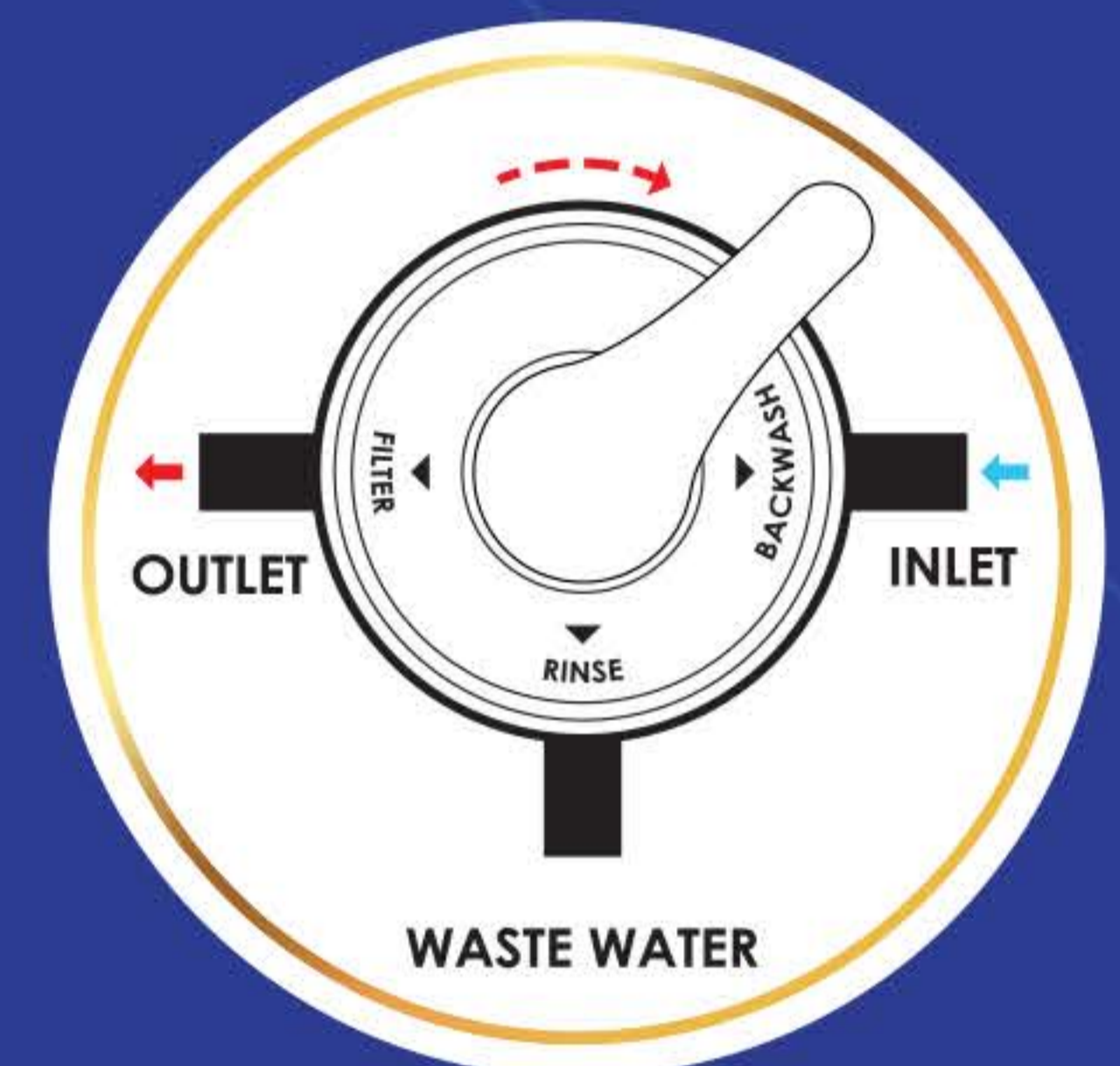
Backwash

Turn the MPV handle from "Filter" mode to "Backwash" mode and let the sediment flow out until it appears clean.



Rinse

Turn the MPV handle from "Backwash" mode to "Rinse" mode to ensure the filtration water is clean. Rinse the water flow out for 3 seconds to 3 minutes.



Filter

Turn the MPV handle to "Filter" mode for normal filtration.

FILTER MEDIA



Anthracite

While trapping the sediments, being the primary function of the carbon, it leaves 10% to 25% the chlorine in the water to give bacteria-static benefit to the water in the water tank.

Zeolite

It is a naturally occurring mineral rock, formed when mineral-rich underground water deposits crystals. Its porous crystalline structure provides advanced filtration properties and possesses a unique capacity to absorb ammonia and various ionic species (Metal ions, calcium, magnesium etc).

Fine Gravel

Removes dirt and prevent diseases such as typhoid, cholera and amoneba.

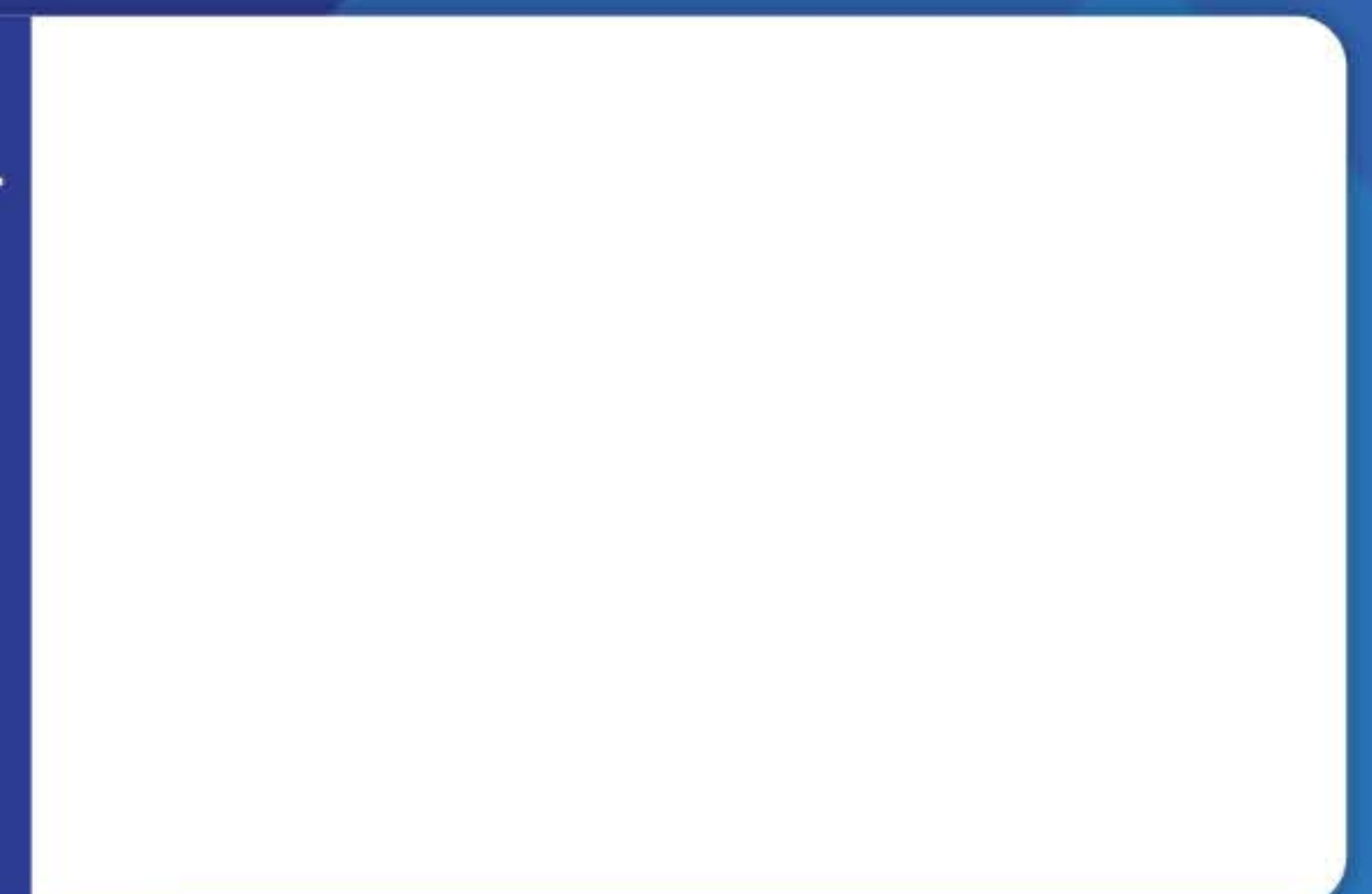
Fine Sand

Further trapping of very fine sediment at the surface of fine silica sand.

Coarse gravel

To balance the pH and increase oxygen content and restoration of water quality.

Distributed by



Explore our range of stylish, functional shower systems, designed for comfort and water efficiency


1



1. PENGUIN HYGIENIC SHOWER SET DG13392H (BLACK)

- Sleek and modern matte black finish.
- Dual-function: Rain shower and Handheld shower.
- Easy-clean silicone nozzles.
- Durable thermostatic mixer for consistent temperature.

2



2. PENGUIN HYGIENIC SHOWER SET FG-6542H (BLACK)

- Elegant and contemporary style.
- High-performance rain shower head.
- Multi-spray handheld unit.
- Solid brass construction with a matte black coating.

3



3. PENGUIN HYGIENIC SHOWER SET DG13392QH (SILVER MATT)

- Sophisticated silver matte finish.
- Large round rain head for a relaxing experience.
- Flexible handheld wand.
- Superior corrosion resistance and effortless installation.

4



4. PENGUIN HYGIENIC SHOWER SET FG-1144-H (BLACK)

- Modern minimalist design with a square head.
- Large square rain coverage.
- Matching square handheld spray.
- Enhanced water-saving technology.

5.



5. PENGUIN HYGIENIC SHOWER SET BLACK FG-2304-9H

- Full matte black premium set.
- Compact and stylish thermostatic mixer.
- Dual square handheld option for varied flow.
- High-quality performance for demanding environments.
- Multi-spray handheld unit.
- Solid brass construction with a matte black coating.

Explore our range of stylish, functional shower systems, designed for comfort and water efficiency

6



6. PENGUIN HYGIENIC SHOWER SET FG-6542QH (SILVER MATT)

- Luxurious and classic look.
- Grand-performance rain shower head.
- Versatile multi-spray handheld.
- Full-metal construction with a sophisticated Silver Matt coating.

7



7. PENGUIN HYGIENIC SHOWER SET FG-1144-QH (SILVER MATT)

- Precision geometric design
- Integrated square rain head.
- Compact matching square handheld.
- State-of-the-art water-saving technology with a Silver Matt finish.

8



8. PENGUIN HYGIENIC SHOWER SET SILVER MATT FG-2304-9L

- Full-metal premium set in Silver Matt.
- Integrated thermostatic compact mixer.
- Distinct square/round multi-head handheld for custom flow.
- Extreme performance for luxury environments.

9



9. Penguin Hygienic Shower Set GU-968-M3 (Gun Grey)

- Elegant Exposed Thermostatic Bar system.
- Full brass body with dynamic Gun Grey finish.
- Wide-coverage rain shower.
- Advanced safe-touch temperature technology.

10



Penguin Hygienic Shower Set GU-969-M1 (Gun Grey)

- Clean and contemporary profile.
- High-efficiency round rain head.
- Multi-setting ergonomic Gun Grey handheld.
- Reinforced construction for high-pressure systems.