

KRAKEN M15

MEDIA FILTER CONTAINER

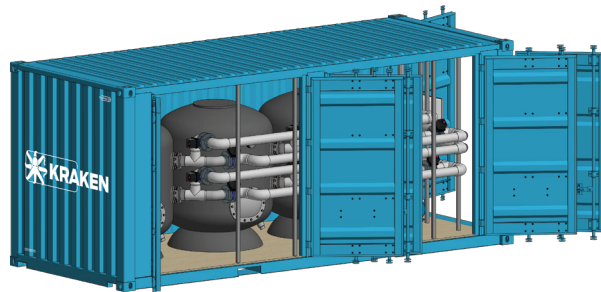
TECHNICAL DATA SHEET



Aquatic
ENGINEERING

Overview

- Kraken media filtration container's remove impurities, particles, and contaminants from liquids by passing them through layers of specialized filter media tailored to each project.
- Can be loaded with various filter media, such as activated carbon, glass, sand or specialized media, to handle different types of contaminants.
- **Plug-and-Treat:** Easy to install with minimal technical expertise required, making it ideal for quick setup in conjunction with our other treatment assets.
- **Scalable:** Can be installed in parallel or series to meet higher flow rate demands as needed.



Dimensions LxWxH (mm): 6,056 x 2,438 x 2,591

Empty Weight (kg): 4,300 (no media)
11,800 (c/w media)

Gross Weight (kg): 14,800
(wet/operating)

Voltage (V): 415 c/w 32A 5pin
Appliance inlet

Power (kW): 14.4

Current Max (A): 23.25

TrackUnit GPS: Yes

Hydraulic Capacity (L/s): 15

Inlet Connection (DN): 100mm

Outlet Connection (DN): 100mm

Filter Discharge (DN) 50mm

Treatment Capability:

Process Water Storage/Staging	No	Hydrocarbon Removal	Yes <small>*with activated carbon media</small>
pH Correction	No	Total Organic Carbon Removal	Yes <small>*with activated carbon media</small>
Total Suspended Solids (TSS)	Yes	Nitrates & Ammonia Removal	Yes <small>*with ion exchange resins</small>
Integrated Sludge Pump	N/A	Sludge Dewatering	No
Heavy Metal Removal	Yes <small>*with specialised media</small>	Telemetry Monitoring & Dashboards	Yes

Metering:

Inlet Flow	Yes	Outlet pH	No
Inlet pH	No	Outlet TSS	No
Inlet TSS	No	Outlet Flow	Yes

Sustainability:

Carbon Neutral Organisation - Verified	Yes
Carbon Neutral Product - Verified	No
Power Consumption Reporting (kWh)	No

Associated Products:

- Chemical Storage PODS
- MudBug Tanks
- Kraken Sludge
- Pumps

Associated Consumables:

- Filter Media

Note:

- Specification is subject to change without prior notice. Please check with your local Aquatic Engineering Australia representative for the latest specifications
- Flow/Treatment suitability is subject to inlet effluent water quality and required discharge paramters and is a stated as a guide only

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