

# KROFTA ACTIVATED CARBON FILTER



The activated carbon filters contains activated carbon granules of defined iodine absorption values as per the application. Water enters the filter and percolates through the filter bed. Free chlorine, organic matter, odor and color are adsorbed by the Activated carbon. Treated water then goes via the filtration nozzles through the filter outlet.

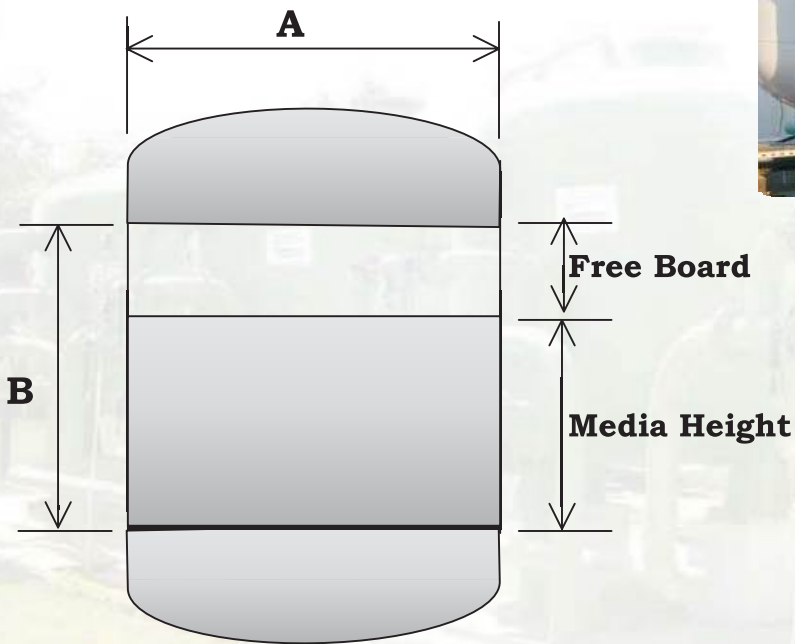
## **Advantages:**

- Vertical / Horizontal Designs
- Strainer/Header – Lateral Collection Systems.
- ASME/IS Standard Design.
- High Quality Filter media
- Removes Color & Odour from Potable water
- Removes Organic matters
- Removes Oil traces and Chlorine
- Suitable for Indoor / Out Door Installation.

## **Applications:**

- Preparation of Cooling water
- Treatment of Wastewater
- Thermoelectric Power Plant
- Pre-filtration for membrane systems
- Filtration of gray water or Surface water
- Production of drinking water
- Oil Removal





Model	Max. Flow m <sup>3</sup> /hr	Diameter (A)Mm	HOS (B) mm	Thickness of the Sheet mm	Thickness of the Dish End mm
KACF-6	6	700	2000	4	6
KACF-12	12	1000	2000	6	8
KACF-30	30	1500	2000	6	8
KACF-50	50	2000	2000	6	8
KACF-70	70	2500	2000	8	10
KACF-90	90	2800	2000	8	10

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