

APS Multi-stage Grease Trap

with Heating & Automatic oil scraper optional



Multi-stage filtration design, Efficiency up to 98%

1. The oil removal rate is more than 98%, supporting non-standard customization.
2. Connect the water inlet and outlet pipes to operate.
3. There is no peculiar smell in the sealing and stable operation.
4. Environmental protection: physical separation without pollution
5. Material: all made of stainless steel 304
6. The slag lifting blue is made of dense round holes, which can filter oil and water more effectively without blocking the pipeline.

Grease trap with Automatic oil scraper



It is suitable for oil, diesel oil, lubricating oil, vegetable oil and other surface oil removal. The form of oil removal is continuous interval oil removal, and the removal rate of surface oil is more than 95%. This product has the advantages of light weight, small volume, long service life, convenient use and maintenance, etc.

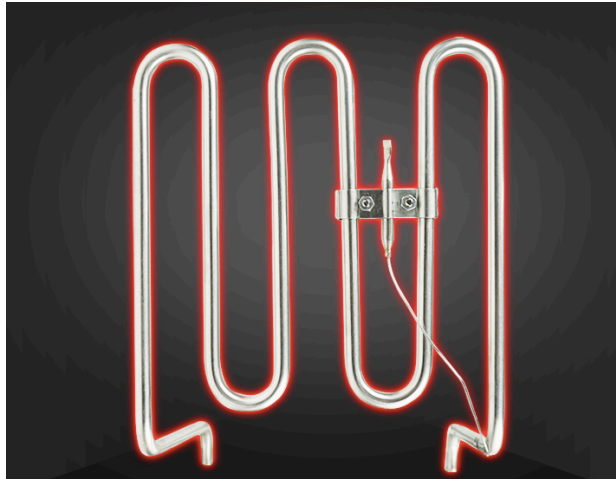
The belt, an important part of the equipment, has been treated with lipophilic and hydrophobic treatment, greatly improving the oil removal capacity. The recovered waste oil can be used as fuel oil or regeneration oil, and it is an ideal equipment for energy saving, water saving and environmental protection.

Working Theory

1. The filter belt is a German bristle fiber filter belt with super adsorption capacity. Using the principle of capillarity, absorb the oil slick (grease, heavy oil, light oil, etc.) in the waste water. That is to say, the colorful oil film can be removed by naked eyes.
2. Installation mode, screw locking installation.
3. Less faults, easy to open cover design, easy to maintain.
4. No consumables, only 5W power consumption.
5. The length of filter belt shall match the depth of user's pool.



Automatic heating device (Adjustable temperature)



1. Automatic temperature regulation, automatic stop heating after reaching the set temperature, safe and reliable, saving electricity.
2. Precise temperature control probe adopts the hollow oil temperature control probe imported from Germany, which is sensitive and precise in temperature control.
3. The heating pipe is thickened, with uniform heating and stable power without overload.
4. Multi ring heating pipe, fast heating.
5. Stainless steel heating tube, faster heat transfer than common copper tube.



See more equipment photo in next 2 pages:

