

SN Magnet Filtration

Magnetic filtration is an innovative method of cleaning and separating various substances using magnetism. The principle of magnetic filtration lies in the use of strong magnets to capture metallic particles from oil. When the magnetic filter is placed in the oil stream, the magnetic field attracts ferromagnetic impurities, such as metal particles, effectively separating them from the oil. This method is efficient in removing small particles that could otherwise damage machinery and equipment.

Magnetic filtration is preferred for its ability to remove impurities without the use of chemicals, making it environmentally friendly.