



BRH Series High Precision Oil Purifier

Application:

- For purifying lubricating oil applied in hydraulic machineries to remove impurities and water contents to prevent oil from oxidation and acidity increase, thus to guarantee the lubricating performance of oil, prolong service life of equipment and ensure equipment's continuous running without faults.
- For purifying, replacing, and replenishing circuit-breaker lubrication oil applied by hydraulic mechanism of SF6 circuit breaker protector in various power stations.



- For purifying water glycol.

Advantages:

- With isolated build-in oil pump, able to purify oil continuously, and with filtration precision NAS 5-7.
- Able to absorb all water content which caused by temperature difference.
- Equipped with stopping devices of electric leakage, overload, and filter saturation to guard the motor.
- With conversion devices for oil pumping and purification to realize convenient biservice functions of oil pumping and purification.



- With positive and negative switch to avoid wiring interference of three phase power supply.
- With indicators for filter cartridge replacement.
- Easy to use and maintain.



Technical Specification

Item \ Model	LS-BRH2-2	LS-BRH6-3	LS-BRH10-4	LS-BRH16-6	LS-BRH24-8
Flow Rate (L/min)	2	6	10	16	24
Work Pressure(kgf/ cm ²)	1.5-30	1.5-3.0	1.5-3.0	1.5-3.0	1.5-3.0
Temperature Range	0 ~ 80 °C				
Viscosity Range	9 ~ 180cSt				
Inlet/Outlet Diameter (mm)	10	20	20	25	25
Use of the Number of Filter Element	2	3	4	6	8
Weight(kg)	17.5	80	98	120	125
Motor	Single phase 1/2HP	Three-phase 1/2HP	Three-phase 1/2HP	Three-phase 1/2HP	Three-phase 1HP
Application Oil Tank (L)	1000	2000	3000	5000	6000
Overall Dimensions	350×250×470	720×510×640	940×510×640	1210×510×640	1410×510×640

■ Above size and weight are for reference only, the specific data shall be subject to its physical object.