KLEENOIL FILTRATION UNIT

The Kleenoil Filtration Unit is made of cast aluminium and withstands all kinds of working environment. It can be installed on different kinds of equipment used in various industries like oil and gas, marine, land transportation, construction, plants, etc.

The filtration unit passes only a small portion of the total oil flow through a very dense Kleenoil Filter Cartridge. At a slow speed, it is possible to remove particles down to 1 micron (3 absolute) in size and remove 99.95% of all water.

For hydraulic application or any system with oil at pressure up to 3000PSI, a PRV module is installed on the housing to give a flow rate low enough to offer negligible effects on most ‘system pressures’ yet high enough to ensure that oil is being cleansed continuously.

FILTRATION UNIT SIZES

- **CODE SDU9788KU85 (Super Duty Unit)**
  - Sump capacity engine: 200 litres
  - Max. pressure: 10 Bar
  - Height/Diameter: 165mm / 220mm
  - Water retention: 780ml

- **CODE HDU9778KU50 (Heavy Duty Unit)**
  - Sump capacity engine: 100 litres
  - Max. pressure: 10 Bar
  - Height/Diameter: 165mm / 190mm
  - Water retention: 400ml

- **CODE LDU9768KU16 (Light Duty Unit)**
  - Sump capacity engine: 30 litres
  - Max. pressure: 10 Bar
  - Height/Diameter: 160mm / 120mm
  - Water retention: 200ml