

## HIGH VACUUM OIL PURIFIER



### **VSD SERIES**

♦ HIGH PERFORMANCE
♦ SAFETY
♦ USER-FRIENDLY

### ■ General

Sanmi High Vacuum Oil Purifier is designed to purify insulation oil. Through the process of dehydration, degassing and fine filtration process, the dissolved water, dissolved gases and particles can be removed completely to upgrade the properties of transformer insulating oil.

This compact unit allows you easy access for handling, checking and maintenance of both its oil system and exhaust system.



### Features

- 1. Weather-proof metallic enclosure(thickness 2mm) with lock for outdoor use
- 2. Hot Oil Circulation model and switch for drying
- 3. LED illumunation for night lighting
- 4 Protection Alarm and interlock indication
- 5. Free maintenance in vacuum chamber
- 6. Easy operation and maintenance



# SANMI

HIGH VACUUM OIL PURIFIER

**DEHYDRATION** 

**FILTRATION** 

**DEGASSING** 

**DRYING** 



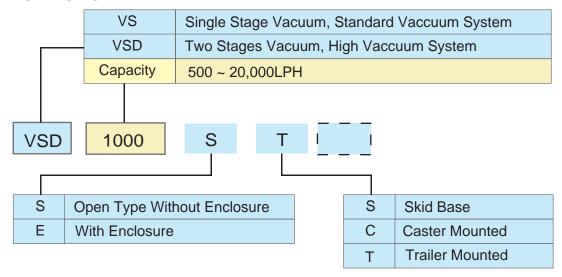
#### **■** PERFORMANCE

Mineral Insulating oil containing 10% to 12% of dissolved gas and 50ppm of moisture can be improved to following after single circulation.

MODEL	WATER CONTENT	GAS CONTENT	DIELECTRIC BREAKDOWN
VS	Max.10 ppm	Max.0.25%	Min.60 kV
VSD	Max.5 ppm	Max.0.1%	Min.70 kV

<sup>\*</sup> Testing Standard: ASTM, JIS, IEC

#### ■ MODEL SELECTION



### SANMI CORPORATION

Oil Filtration Specialist Since 1950

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※ This catalogue may altered without previous notice.

