



## Gas Chromatography Instrument

Weshine® is New Brand and Fast rising in the Electric Area. Relying on High-Quality product and Efficient after-sales service to win the trust of the customers. Weshine is your trusted manufacturer and supplier in China. Our Gas Chromatography Instrument can help you to do the gas analysis works very well, especially the

after-sales service is Excellent. Looking forward to have a good and long partnership with you.

## Weshine® Gas Chromatography Instrument



### Product Introduction:

Weshine® VS-9808 **Gas Chromatography Instrument** specializes in the analysis of gases in transformer insulating oil. The **Gas Chromatography Instrument** can analyze

Weshine Electric Manufacturing Co., Ltd.

Address: Diangu Technology Center, No. 3088, Lekai North Street

Tel: +86-312-3188565

Phone: +86-18731260588

E-mail: [sale09@weshineelectric.com](mailto:sale09@weshineelectric.com)

7/9/11 kinds of gas components in the insulating oil through two or three chromatographic columns. If there are many oil samples needed to be tested, then the Headspace Autosampler can help to extract the gases from the oil for the **Gas Chromatography Instrument**. 27/72 Samples can be shocked and heated, and then transmit the gases automatically by the Autosampler. It can help the **Gas Chromatography Instrument** a lot, and save labor cost and time cost. The software of the **Gas Chromatography Instrument** is easy to operate, we can provide online video guidance and remote assistance. Please enjoy our 7days\*24hours after-sales service.

### Product Parameter:

Operating display	192*64 periodic lattice liquid crystal
Temperature control area	6 ways
Temperature	5°C~ 400°C
Programming	Rate 0.1 ~ 39°C/min
External events	4 ways
Detector	FID, TCD, ECD, FPD and NPD
Communication interface	Ethernet: IEEE802.3

### Product Feature:

**Gas Chromatography Instrument** mainly analysis the gases components from the transformer insulating oil. **Gas Chromatography Instrument** works with the Air Generator, Hydrogen Generator, and Oscillator.

The Oscillator shocks and heats up the oil sample to get the gas from the oil. And then inject the gas sample into the **Gas Chromatography Instrument**. Before that, we should use the Air Generator and Hydrogen Generator to fire the FID1 and FID2. The **Gas Chromatography Instrument** will analysis the gas sample automatically, and you will see the gases components waves on the software on PC. The test report can be printed by the printer from the **Gas Chromatography Instrument**.

### Product details:

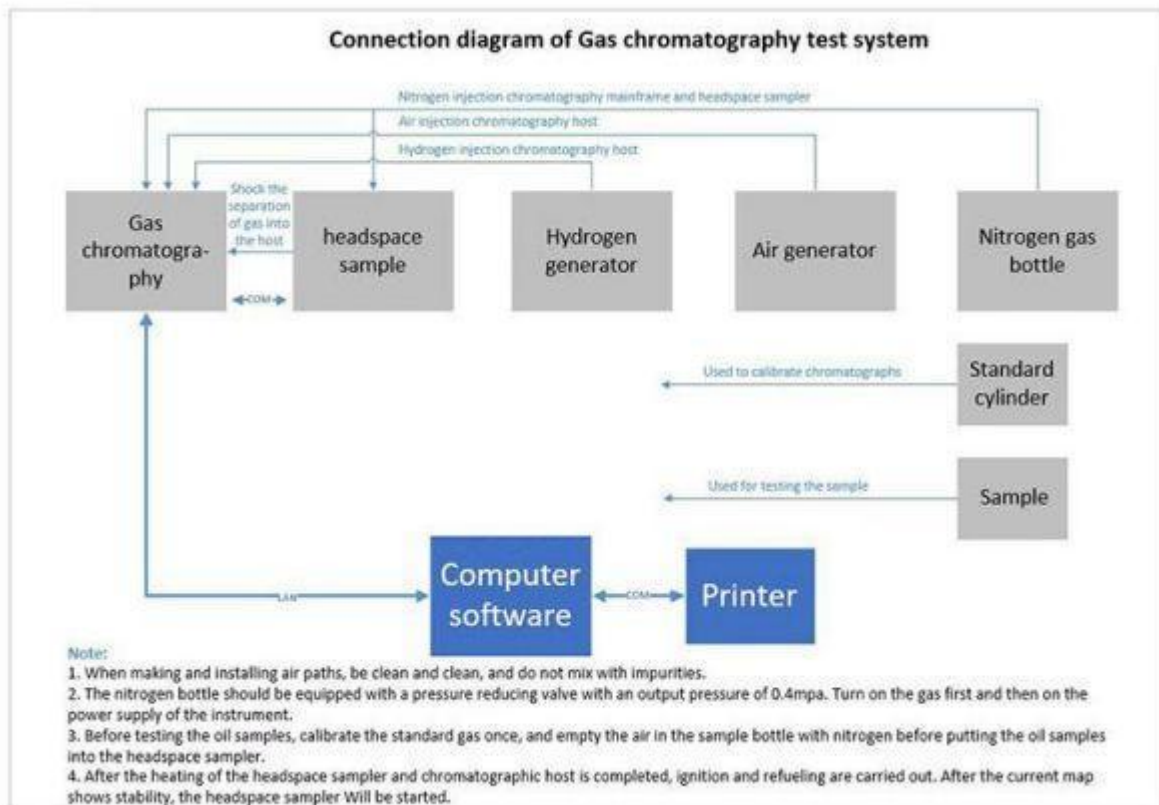
Weshine Electric Manufacturing Co., Ltd.

Address: Diangu Technology Center, No. 3088, Lekai North Street

Tel: +86-312-3188565

Phone: +86-18731260588

E-mail: sale09@weshinelectric.com



For Headspace Sampler:

Weshine Electric Manufacturing Co., Ltd.

Address: Diangu Technology Center, No. 3088, Lekai North Street

Tel: +86-312-3188565

E-mail: sale09@weshineelectric.com

Phone: +86-18731260588



The Autosampler can extract the gases from the insulating oils, and transmit the gases by carrier gas to the **Gas Chromatography Instrument** Columns. It has the function of the heating and shocking, instead of the manual oscillator.

### Details of the Vials

Number of vials	27/72
Vial Material	Neutral Glass
Vial volume	20ml
Vial Septum	PTFE coated with butene rubber

Weshine Electric Manufacturing Co., Ltd.

Address: Diangu Technology Center, No. 3088, Lekai North Street

Tel: +86-312-3188565

Phone: +86-18731260588

E-mail: sale09@weshineelectric.com

	PTFE coated with silicone rubber
Vial Aluminum Cap	Aluminum

For Oscillator:



The Oscillator heats and shocks the transformer oil to extract the gases from the transformer insulating oils automatically. The temperature and times can be set. Put the 40ml oils into the 100ml-injector, and then put 8 injectors at max into the oscillator to start the extraction works.

For Hydrogen Generator:

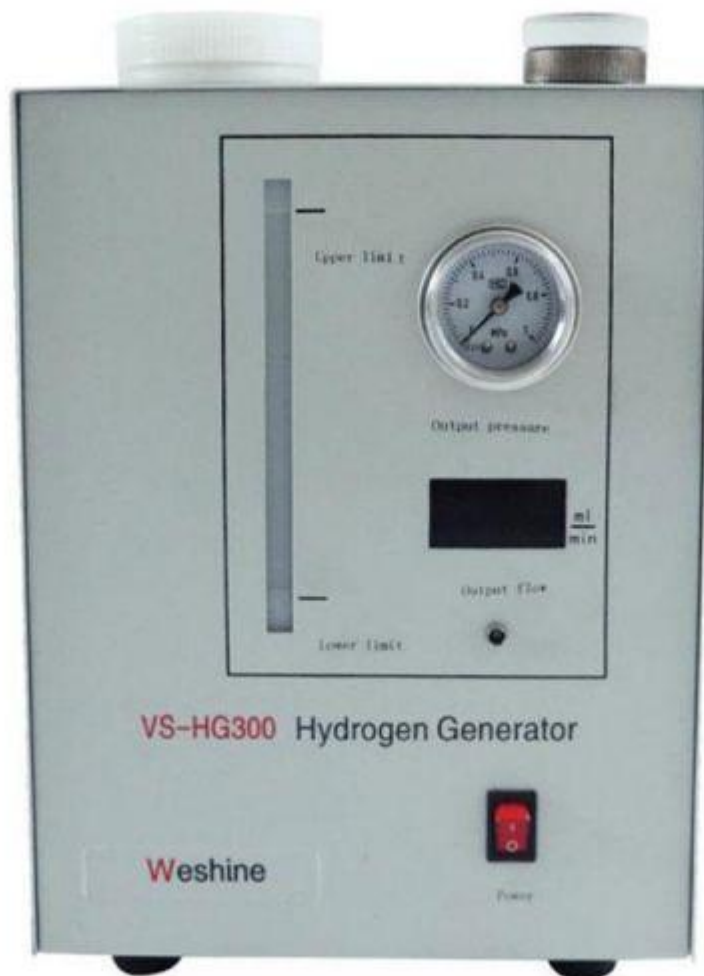
Weshine Electric Manufacturing Co., Ltd.

Address:Diangu Technology Center, No. 3088, Lekai North Street

Tel:+86-312-3188565

Phone:+86-18731260588

E-mail:sale09@weshineelectric.com



This Hydrogen Generator make the hydrogen for the **Gas Chromatography Instrument**, the hydrogen can help to fire the FID1 and FID2.

For the Air Generator:

Weshine Electric Manufacturing Co., Ltd.

Address:Diangu Technology Center, No. 3088, Lekai North Street

Tel:+86-312-3188565

E-mail:sale09@weshineelectric.com

Phone:+86-18731260588



The Air Generator provides the air for the **Gas Chromatography Instrument** to help the Hydrogen firing.

**Packing:**



## Contact us

<b>FEEL FREE TO MAKE A PHONE CALL:400 996 1868</b>	<b>OR E-MAIL TO: <a href="mailto:info@weishengelectric.com">info@weishengelectric.com</a></b>
<b>SALES OFFICE</b> Weshine Limited 602, Building 3, Diangu Technology Center, No. 3088, Lekai North Street W/app: +86 1873 1260 588 E. <a href="mailto:info@weishengelectric.com">info@weishengelectric.com</a> <a href="mailto:sale01@weishengelectric.com">sale01@weishengelectric.com</a>	<b>CONTACT OFFICE</b> T. 0312 3188565 E. <a href="mailto:bdweisheng@weishengelectric.com">bdweisheng@weishengelectric.com</a>  <b>AFTER-SALES SERVICE</b> T. +86 157 1252 6062