

PRODUCT DISCONTINUANCE NOTIFICATION

Publication date: May 10, 2013

Doc No: PDN-E-2013-0001



OSAKA VACUUM, LTD.

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DISCONTINUED PRODUCT

Magnetically suspended Turbo Molecular Pump

APPLICABLE MODEL

TG3460MVWB, TG3460MVAB, TG3460MVWC,

TG3260MBAC, TG3260MVAB, TG3260MBWB,

TG3260MBWC, TG3260MVWB, TG3260MVWC

TG2860MVWB, TG2860MBAB, TG3270MBWC

Date of Discontinuance: November 30, 2013

To all OSAKA VACUUM Customers

1. Description of Discontinuance

The following Magnetically suspended Turbo Molecular Pumps will be discontinued from Osaka Vacuum product line.

>>>TG3460M, TG3260M, TG2860M, TG3270M

2. Reason for Discontinuance

Due to release of our new product.

3. Recommended Replacement Model

Magnetically suspended Turbo Molecular Pump with Integrated Control Unit

kineTiG3304MVWB, kineTiG3304MBWB, kineTiG3305MBWB, kineTiG3305MVWB

kineTiG3304MVWC, kineTiG3304MBWC, kineTiG3305MBWC, kineTiG3305MVWC

4. Supporting Information

We will supply the parts and overhaul services of these discontinued models for 7 years after discontinuance.

5. Date of Discontinuance

Date for last order acceptance: August 31, 2013

Date for last shipments: November 30, 2013

6. Remarks

Attachment is the specifications of discontinued model and replacement model

Thank you for your continued support for our products.
We appreciate your cooperation and understanding with this discontinuance.
If you have any questions or concerns, please contact us.

Osaka Vacuum, LTD. *H. Fujita*
Marketing Planning Dept. Manager Hideo Fujita

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TG3260MBAC, TG3260MVAB, TG3260MBWB,

TG3260MBWC, TG3260MVWB, TG3260MVWC

, TG2860MVWB, TG2860MBAB, TG3270MBWC

Date of Discontinuance: November 30, 2013

The specifications of discontinued model and replacement model

Model	TG2860M	TG3260M	TG3460M	kineTiG3304M
Inlet flange	VG250/ISO-B250	VG300/CF300 ISO-B320	VG350	VG300/ISO-B320 VG350
Volume flow rate	N ₂	2800 L/s	3200 L/s	3300 L/s
	H ₂	2500 L/s	2700 L/s	2700 L/s
Max. compression ratio	N ₂	$>1 \times 10^8$		
	H ₂	3×10^4		
Ultimate pressure		$<1 \times 10^{-7}$ Pa		$<1 \times 10^{-6}$ Pa
Max. throughput	N ₂	2000 sccm		2400 sccm
	Ar	1000 sccm		2000 sccm
Max. backing pressure		400 Pa		110 Pa
Recommended backing pump		≥ 1500 L/min		≥ 2000 L/min
Startup time		≤ 13 min		7-10 min
Shutdown time		≤ 14 min		≤ 14 min
Rated rotational speed		21600 min^{-1}		27000 min^{-1}
Installation position		any		
Gas purge throughput		20 sccm		40 sccm
Weight	81 kg	80 kg	73 kg	69 kg
Size (D × H)	$\phi 400 \times 476.5 \text{ mm}$	$\phi 400 \times 445 \text{ mm}$	$\phi 411 \times 370 \text{ mm}$	$\phi 476 \times 445 \text{ mm}$