

## Comparison TB-II V and TB-II VN

TB-II V



TB-II VN



### Deference

	TB-II V	TB-II VN
Minimum Flange size	VF25, NW40	VF20, NW25
React time ※1	Approx. 130sec.	Approx. 3sec.
Liquid from a horizontal direction	No problem ※2	Problem according to the amount
Calibration	Possible as mounted (at air atmosphere)	Remove and calibrate by using special port
Consumable parts	TB-II V sensor assembly TB-II V filter ※3 or TB-II V filter element ※4	TB-II V sensor assembly TB-II VN filter ※3



※1 From the 90% time of measuring inert gas to the time of measuring air by diffusion.

※2 When the sensor is installed to vertical direction, it is the case that the gas included liquid exists and the flow of gas exists from horizontal direction.

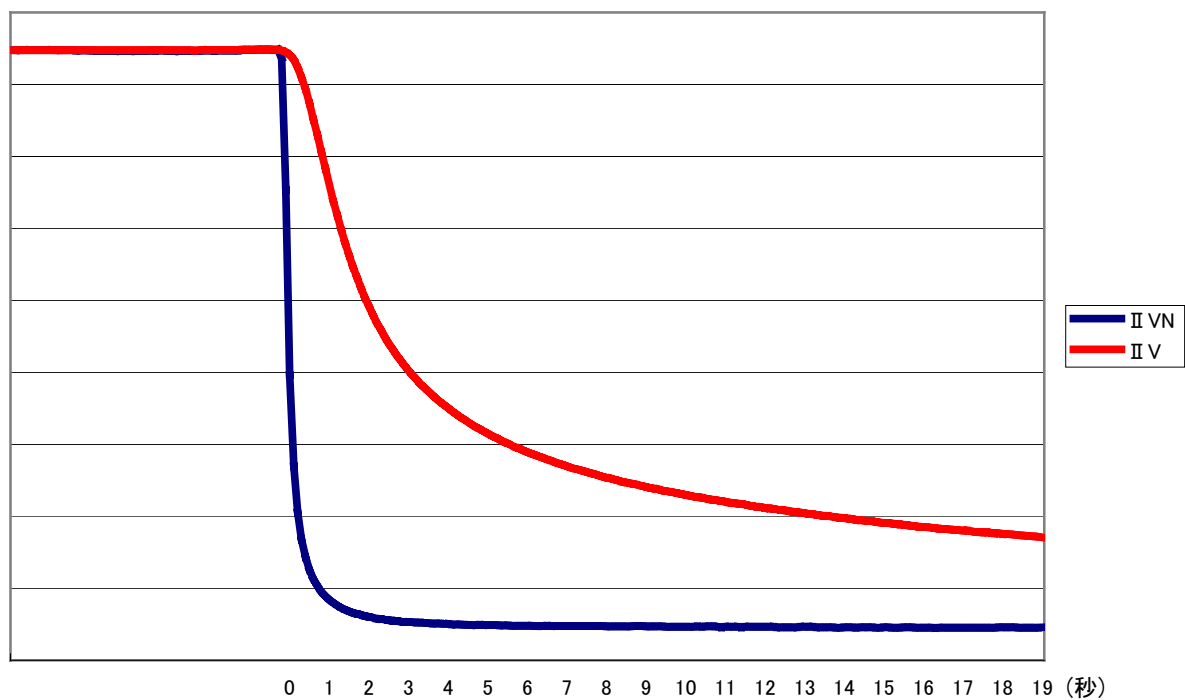
※3 It is easily possible to exchange by users. But calibration is needed.

※4 We can not provide TB-II V filter element only.

## Filter Construction

	TB-IV	TB-IVN
Body		
Construction	Metal pipe	Punching metal + mesh
Diffusion	From bottom	From whole main body

## Improvement of react time



お問い合わせは

 **第一熱研株式会社**

〒659-0026 兵庫県芦屋市西蔵町 13-22  
 TEL 0797-31-2410 / FAX 0797-31-8951  
 URL <http://www.daiichinekken.co.jp>  
 E-mail [info@daiichinekken.co.jp](mailto:info@daiichinekken.co.jp)