

# VM series

## TURBINE FLOW METER

SIZE	MATERIAL	MEDIA
1 Inch ↓ 4 Inch	304SS	Liquid

### SPECIFICATION

<b>APPLICATION</b>	Liquid
<b>SIZE</b>	1 ~ 4 Inch
<b>PROCESS CONNECTION</b>	JIS / ANSI Flange
<b>ACCURACY</b>	< 1.0% of rdg.
<b>REPEATABILITY</b>	< 0.1% of rdg.
<b>WETTED MATERIALS</b>	Body : 304SS Rotor : CD4MCu Supports : 304SS Shaft : Tungsten Carbide Bearings : Tungsten Carbide
<b>PRESSURE LIMIT</b>	Flange Rule
<b>MEDIUM TEMPERATURE</b>	-20...+120°C



TFM-VM



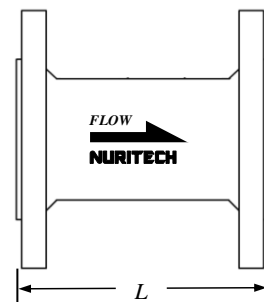
TF220-VM

SELECTABLE FLOW TRANSMITTER					
Model		TFM	GT210	TX200	TF220
Power	AC220V	●		●	●
	DC24V	●	●	●	●
	Battery		●		●
Output	DC4-20mA	●	●	●	●
	Pulse	●	●	●	●
	2-Relay		★	★	★
	RS485	★		★	★
Display		2 Lines Back-Lighted LCD Flow Rate & Total			

● Standard  
★ Optional

### FLOW RANGE & METER SIZE

Meter Size	25A	32A	40A	50A	65A	80A	100A
	1B	1-1/4B	1-1/2B	2B	2-1/2B	3B	4B
Flow Range (m <sup>3</sup> /hr)	1~10	1.5~15	2~20	4~40	7~70	10~100	20~200
Body Length (L, mm)	150			170	200	220	



| FLOW | | PRESSURE | | TEMPERATURE | | AC | | DC | | BATTERY | | OUTPUT | | CONTACT | | DISPLAY |