

TM series

TURBINE FLOW METER

SIZE

1/2 Inch
↓
2 Inch

MATERIAL

316SS

MEDIA

Liquid

SPECIFICATION

APPLICATION	Liquid
SIZE	1/2 ~ 2 Inch
PROCESS CONNECTION	NPT Male Thread
ACCURACY	< 1.0% of rdg.
REPEATABILITY	< 0.1% of rdg.
MATERIAL	Body / Supports : 316SS Rotor : CD4MCu (Std.) 416SS, Nickel-Plated* Shaft / Bearings : Tungsten Carbide
PRESSURE RATING	344 Bar
MEDIUM TEMPERATURE	-73...+149°C (Std.) -73...+232°C* -157...+149°C*



TFM-TM



GT210-TM

* = Optional

SELECTABLE FLOW TRANSMITTER



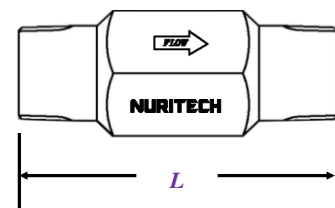
Model		TFM	GT210	TX200	TF220
Power	AC220V	●		●	●
	DC24V	●	●	●	●
	Battery		●		●
Output	DC4-20mA	●	●	●	●
	Pulse	●	●	●	●
	2-Relay		*	*	*
	RS485	*		*	*
Display		2 Lines Back-Lighted LCD Flow Rate & Total			

● Standard

* Optional

FLOW RANGE & METER SIZE

Flow Range (L/min)	Meter Size (NPT Male Thread)						Body Length (L, mm)
	1/2"	3/4"	1"	1-1/2"	2"	Female	
2.84 ~ 28.4	●						101.6
7.6 ~ 56.8	●	●					
11.4 ~ 113.6			●				
18.9 ~ 189.3			●				152.4
56.8 ~ 681.4				●	●		
151.4 ~ 1514.1						●	254



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