

AICHI-Turbine Gas Meter



Specifications

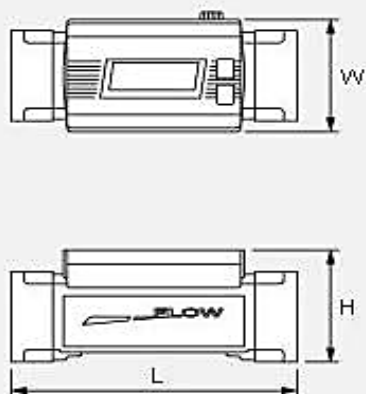
Model		TBX30	TBX100	TBX100F	TBX150F
Flow-rate range (m ³ /h)		4-30	10-100	10-100	12.5-150
Max. working pressuse(kPa)		100kPa (Approx. 1.0kgf/cm ²)			
Accuracy	Flow measurement section	±1%FS			
	Arithmetic display section	-			
Display	Integrated flow	LCD 8 digits, Minimum reading 10 liters			LCD 8 digits, Minimum reading 100 liters
	Trip	LCD 6 digits, Minimum reading 10 liters			LCD 6 digits, Minimum reading 100 liters
	Instantaneous	LCD 4 digits, Minimum reading 0.1m ³ /h			LCD 3 digits, Minimum reading 1m ³ /h
	Temperature	-			
	Pressure	-			
Temperature/pressure compensation		-			
Connection		Rc1 1/2, Rc1 1/4	Rc2	2B Flange(JIS10K)	
Applicable temperature		0 to 60°C			-10 to 60°C
Installation position		Horizontal, Vertical			
Measurable gases		* Natural gas, LPG, Air, etc.			
Battery		Built-in lithium battery with a life of 7 years (Approx)			
Output pulse		2-systems open collector output (Unit pulse, high density)			
Installation		Indoor			
Casing material		Aluminum alloy		Cast iron	Aluminum alloy
Weight (kg)		0.8	1.8	7.0	2.5

* Please avoid installing the meter in a place where carbonate substance (C5 or above) from LPG or City Gas, oil mist, and/or dust powder, etc., waft.

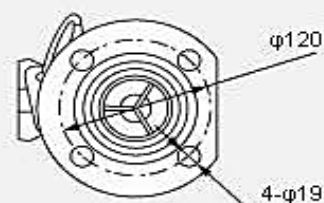
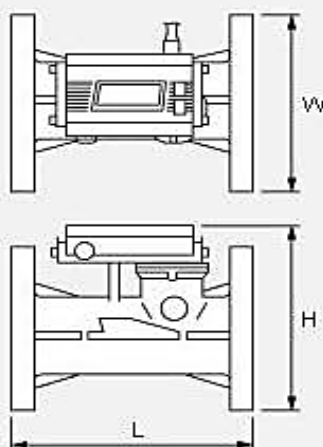
AICHI-Turbine Gas Meter

External Dimensions

TBX 30/100



TBX 100F/150F



(Units : mm)

	L	H	W
TBX30	170	74	73
TBX100	200	100	85
TBX100F	200	161	φ155
TBX150	200	148	φ155

Specifications are subject to change without notice.