



digitalYEWFLO  
VORTEX FLOWMETER

Model **DY400**

**This is ROBUST.**

We offer the nominal size 400 mm digitalYEWFLO that is the maximum size of the vortex flowmeter. Also, it is available to select High Temperature Version.

### **Specification**

Body Material :	JIS SCS14A, ASTM CF8M
Shedder Bar Materia :	ASTM CF8M
Flange Material :	JIS SUS F 304
Process Temperature :	-29°C to +450°C
Process Connections :	ANSI Class 150, ANSI Class 300, JIS10K, JIS20K,
Explosion Protected Type :	ATEX, IECEx, FM, CSA, TIIS

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[www.yokogawa.com/fld](http://www.yokogawa.com/fld)

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# High Process Temperature Version Multi-Variable Type

## for HIGH TEMPERATURE and HIGH PRESSURE STEAM measurement

Temperature range of multi-variable type (built-in Temperature Sensor) was expanded. (Up to 400°C maximum temperature)

It is most suitable for the measurement of high temperature steam.



built-in  
Temperature  
Sensor



### Specification

Nominal Size :	25 mm to 200 mm
Ambient Temperature :	-29°C to + 85°C
Process Temperature :	-29°C to + 400°C
Body Material :	JIS SCS14A, ASTM CF8M
Shedder Bar Material :	Nickel Alloy, CF8M
Process Connection :	up to ANSI Class 900
Explosion Protected Type :	ATEX, IECEx, FM, CSA, TIIS

#### NOTICE

- Before operating the product, read the instruction manual thoroughly for proper and safe operation.
- If this product is for use with a system requiring safeguards that directly involve personnel safety, please contact the Yokogawa sales offices.

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SEE  
CLEARLY

KNOW  
IN ADVANCE

ACT  
WITH AGILITY

VigilantPlant is Yokogawa's automation concept for safe, reliable, and profitable plant operations. VigilantPlant aims to enable an ongoing state of Operational Excellence where plant personnel are watchful and attentive, well-informed, and ready to take actions that optimize plant and business performance.

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