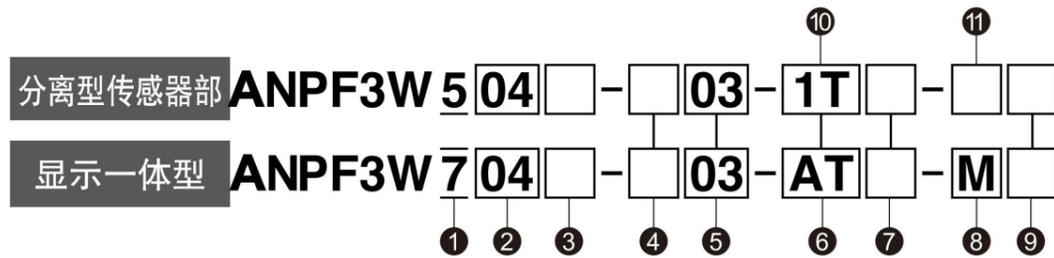


## 型号表示方法



## 1 类型

5	分离型传感器部
7	显示一体型

## 2 额定流量范围(流量范围)

记号	额定流量范围
04	0.5~4L/min
20	2~16L/min
40	5~40L/min
11	10~100L/min
21	50~250L/min

## 3 流量调整阀

记号	流量调整阀的有无	额定流量范围			
		04	20	40	11 21
无记号	无	●	●	●	●
S	有	●	●	●	—

注1)100/250L/min型不对应带流量调整阀。  
注2)本产品的流量调整阀,不适合用作带流量的调整。

## 4 螺纹的种类

无记号	Rc
N	NPT
F	G*

※ISO228标准

## 5 配管口径

记号	口径	额定流量范围				
		04	20	40	11	21
00	无接头	●	●	●	●	●
03	3/8	●	●	—	—	—
04	1/2	—	●	●	—	—
06	3/4	—	—	●	●	—
10	1/1	—	—	—	●	—
12	1 1/4	—	—	—	—	●
14	1 1/2	—	—	—	—	●

## 7 导线/可选项

无记号	N
带M8插头导线(3m)	M8插头无导线

## 8 显示一体型/单位规格

记号	瞬时流量	累计流量	温度
M	L/min	L	°C
G	gal/min	gal	°C
F	gal/min	gal	°F
J	L/min	L	°F

## 9 托架/可选项

无记号	无
R	带托架

注)250L/min型不对应带托架。

## 10 分离型传感器部 输出规格/温度传感器

记号	OUT1		温度传感器
	流量	温度	
1	模拟1~5V	—	无温度传感器
2	模拟4~20mA	—	无温度传感器
1T	模拟1~5V	模拟1~5V	带温度传感器
2T	模拟4~20mA	模拟4~20mA	带温度传感器

## 11 分离型传感器部/标牌记载单位

记号	瞬时流量	温度
无记号	L/min	°C
G*	L/min (gal/min)	°C / °F

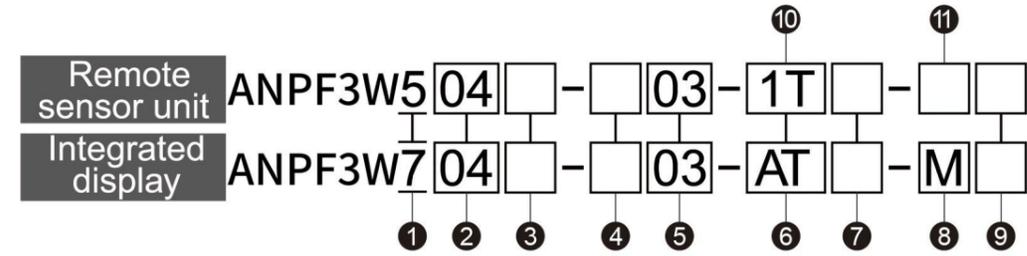
## 可选项/零部件型号

若需要可选项单体的场合,请按下述型号订购。

可选项	型号	数量	备注
托架注)	ZS-40-K	1	ANPF3W704/720/504/520用 自攻螺钉(3×8)4个
	ZS-40-L	1	ANPF3W740/540用 自攻螺钉(3×8)4个
	ZS-40-M	1	ANPF3W711/511用 自攻螺钉(4×10)4个
带M8插头导线	ZS-40-A	1	导线长3m

注)带流量调整阀的场合需要2个托架。

## Model designation method



## 1 Type

5	Remote sensor unit
7	Integrated display

## 2 Rated flow range (Flow range)

Symbol	Rated flow range
04	0.5 to 4 L/min
20	2 to 16 L/min
40	5 to 40 L/min
11	10 to 100 L/min
21	50 to 250 L/min

## 3 Flow adjustment valve

Symbol	With/without flow adjustment valve	Rated flow range			
		04	20	40	11 21
Nil	None	●	●	●	●
S	Yes	●	●	—	—

\* 100 and 250 L/min types with flow adjustment valves are not available.  
\* The flow adjustment valve of this product is not suitable for applications which require constant adjustment of flow rate.

## 4 Thread type

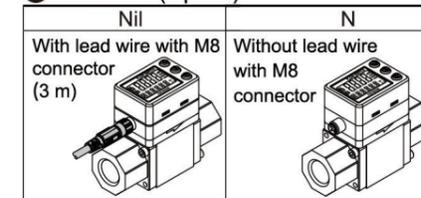
Nil	Rc
N	NPT
F	G*1

\*1 ISO 228 equivalent

## 5 Port size

Symbol	Port size	Rated flow range			
		04	20	40	11 21
03	3/8	●	●	—	—
04	1/2	—	●	●	—
06	3/4	—	—	●	●
10	1/1	—	—	—	●
12	1 1/4	—	—	—	●
14	1 1/2	—	—	—	●

## 7 Lead wire (Option)



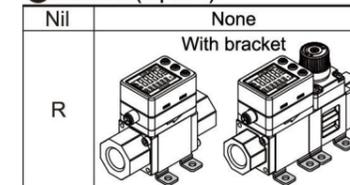
\*1 External input: The accumulated value, peak value, and bottom value can be reset.  
\*2 For units with temperature sensor, only OUT2 can be set as either temperature output or flow rate output. Setting when shipped is for temperature output.

## 8 Integrated display/Unit specification

Symbol	Instantaneous flow	Accumulated flow	Temperature
M	L/min	L	°C
G	gal/min	gal	°C
F	gal/min	gal	°F
J	L/min	L	°F

\* Under the New Measurement Act, units other than SI (symbol "M") cannot be used in Japan.  
\* G, F, J: Made to order  
Reference: 1 [L/min] ↔ 0.2642 [gal/min]  
1 [gal/min] ↔ 3.785 [L/min]  
°F = 9/5°C + 32

## 9 Bracket (Option)



\* Bracket is not available for 250 L/min type.

## 10 Remote sensor unit Output specification/Temperature sensor

Symbol	OUT1		Temperature sensor
	Flow rate	Temperature	
1	Analog 1 to 5 V	—	None
2	Analog 4 to 20 mA	—	None
1T	Analog 1 to 5 V	Analog 1 to 5 V	With temperature sensor

\* To use in combination with remote monitor (PF3W3 series), select analog output of 1 to 5 V of flow rate (output symbol "-1" or "-1T").  
\* Analog output of 4 to 20 mA with temperature sensor is made to order.

## 11 Remote sensor unit/Unit printed on label

Symbol	Instantaneous flow	Temperature
Nil	L/min	°C
G*1	L/min (gal/min)	°C/°F

\*1 Under the New Measurement Act, units other than SI (symbol "Nil") cannot be used in Japan.  
\* G: Made to order  
Reference: 1 [L/min] ↔ 0.2642 [gal/min]  
1 [gal/min] ↔ 3.785 [L/min]  
°F = 9/5°C + 32

## Options/Part Nos.

When only optional parts are required, order with the part numbers listed below.

Description	Part no.	Qty.	Note
Bracket*1	ZS-40-K	1	For ANPF3W704/720/504/520 With 4 tapping screws (3 x 8)
	ZS-40-L	1	For ANPF3W740/540 With 4 tapping screws (3 x 8)
	ZS-40-M	1	For ANPF3W711/511 With 4 tapping screws (4 x 10)
Lead wire with M8 connector	ZS-40-A	1	Lead wire length: 3 m

\*1 For units with flow adjustment valve, 2 brackets are required.