



W-NK-5

# W-NK – For experimentation, environmental measurement

## B-type (Improved corrosion resistance)

Casing, measurement drum and machined parts: Stainless steel

Jointing: Solder weld

## E-type(As B, but with argon welds)

Casing, measurement drum and machined parts:Stainless steel

Jointing:Argon welds

**Pressure loss** **150Pa**

**Operating pressure limits** **0kPa to 10kPa**

**Operating temperature limits** **4°C to 50°C**

**Repeatability:**

**More than 1/2 Qmax: ±0.15% (Standard deviation)**

**Less than 1/2 Qmax; ±0.1% (Standard deviation)**

**The attached manometer cannot be used over 1kPa.**

Model	Measuring range	Drum capacity (L)	One revolution (L)	Minimum scale (mL)	Connector	Dimensions	Weight (kg) (when filled)
W-NK-0.5	0.016 ~ 5L/min (1 ~ 300L/h)	0.5	0.5	1	φ 9.5	L198 W288 H235	4.8 (7.4)
W-NK-1	0.033 ~ 10L/min (2 ~ 600L/h)	1	1	1	φ 9.5	L218 W318 H263	5.8 (9.3)
W-NK-2	0.066 ~ 20L/min (4 ~ 1200L/h)	2	2	5	φ 13	L262 W360 H317	8.6 (14.7)
W-NK-2.5	0.083 ~ 25L/min (5 ~ 1500L/h)	2.5	5	20	φ 13	L262 W360 H317	8.8 (15.2)
W-NK-5	0.16 ~ 50L/min (10 ~ 3000L/h)	5	5	10	φ 19	L305 W448 H399	16.4 (31)
W-NK-10	0.33 ~ 100L/min (20 ~ 6000L/h)	10	10	20	φ 25	L372 W537 H500	29.0 (57.2)

**Pulse output can be installed**  
**Manometer can be installed**