
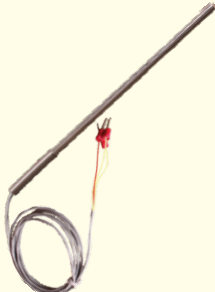


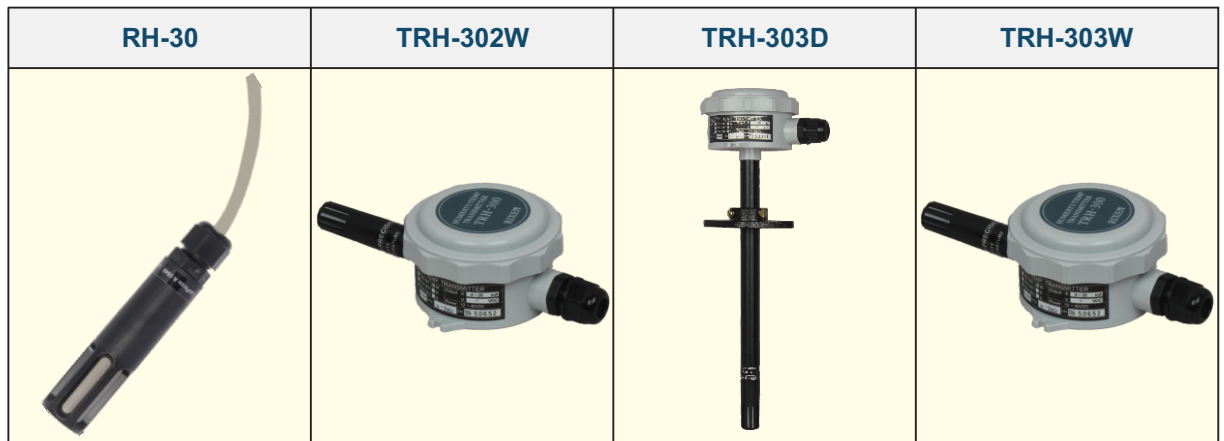
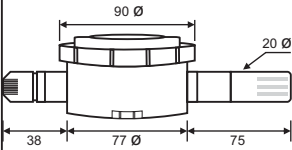
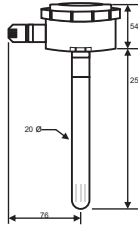
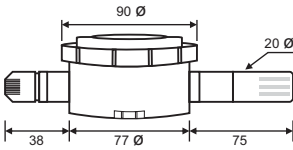


RH & T+RH Sensors/Transmitters

	Dry / Wet Bulb	RTD Pt100	RH-10	RH-20
				
Type	T+RH	T	RH	RH
Measuring Range	Wet : -20 to 250°C	Humidity : N/A	Humidity : 20 to 80%	Humidity : 0 to 100%
	Dry : -20 to 250°C	Temp. : -20 to 250°C	Temp. : N/A	Temp. : N/A
Accuracy (@ 25°C)	Humidity : N/A	Humidity : N/A	Humidity : $\pm 5\%$	Humidity : $\pm 3\%$
	Temp. : $\pm 0.3800^\circ\text{C}$	Temp. : $\pm 0.3800^\circ\text{C}$	Temp. : N/A	Temp. : N/A
Signal Output	Humidity : In Ω	Humidity : N/A	Humidity : 0 ~ 3.3 VDC	Humidity : 1 ~ 3.6 VDC
	Temp. : In Ω	Temp. : N/A	Temp. : N/A	Temp. : N/A
Supply Voltage	N/A	N/A	+5 VDC	+5 VDC
Operating Temperature Range	-20 to +250°C	-20 to +250°C	45°C	-20 to +60°C
Removable Filter	NO	NO	NO	NO
Size (mm)	2 nos, 4mm Dia x 2.5"(L)	4mm Dia x 2.5"(L)	Rectangular 27(L) x 11.9(W) x 6.7(H)	Cylindrical 59(L) X 10(ϕ)
Cable Length	5 mtr Teflon Cable	5 mtr Teflon Cable	3 mtr PVC	3 mtr PVC
Mounting	Wall Mount with Stand	Hanging	Wall Mount	Wall Mount



Type	RH	RH	T+RH	T+RH
Measuring Range	Humidity : 0 to 100%	Humidity : 0 to 100%	Humidity : 0 to 100%	Humidity : 0 to 100%
	Temp. : N/A	Temp. : N/A	Temp. : 0 to 100°C	Temp. : -20 to 80°C
Accuracy (@ 25°C)	Humidity : ± 3%	Humidity : ± 2%	Humidity : ± 2%	Humidity : ± 2%
	Temp. : N/A	Temp. : N/A	Temp. : ± 0.3°C	Temp. : ± 0.3°C
Signal Output	Humidity : 0.5 ~ 4.5VDC	Humidity : 4 to 20mA	Humidity : 4 to 20mA	Humidity : 4 to 20mA
	Temp. : N/A	Temp. : N/A	Temp. : 4 to 20mA	Temp. : 4 to 20mA
Supply Voltage	5 VDC	12 ~ 40 VDC	12 ~ 40 VDC	12 ~ 40 VDC
Operating Temperature Range	-20 to +85°C	-40 to +85°C	-40 to +85°C	-40 to +85°C
Removable Filter	Yes (Stainless Steel)	NO	NO	NO
Size (mm)	Cylindrical 88(L) X 18(ø)			
Cable length	3 mtrs PVC	N/A	N/A	N/A
Mounting	Wall Mount	Wall Mount	Duct Mount	Wall Mount



Type	RH	T+RH
Measuring Range	Humidity : 0 to 100%	Humidity : 0 to 100%
	Temp. : N/A	Temp. : 0 to 100°C
Accuracy (@ 23°C)	Humidity : $\pm 3\%$	Humidity : $\pm 3\%$
	Temp. : N/A	Temp. : $\pm 0.4^\circ\text{C}$
Signal Output	Humidity : 4 to 20mA	Humidity : 4 to 20mA
	Temp. : N/A	Temp. : 4 to 20mA
Supply Voltage	12 ~ 40 VDC	12 ~40 VDC
Operating Temperature Range	-20 to +85°C	-20 to +85°C
Removable Filter	Yes (High Density Nylon)	Yes (High Density Nylon)
Size (mm)	190(L) X 18(ϕ)	190(L) X 18(ϕ)
Cable Length	3 mtrs PVC	3 mtrs PVC
Mounting	Wall Mount / Hanging	Wall Mount / Hanging