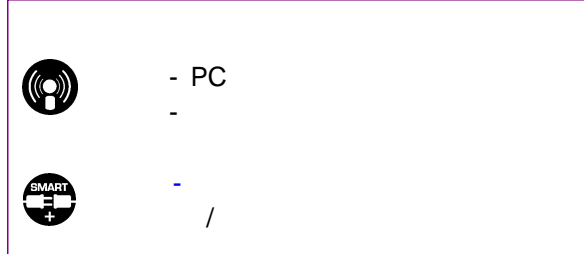


: Class200-300



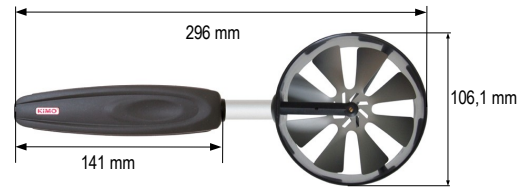
■ Vane Ø 100 mm					t_{63}	Ref.
: Hall effect sensor		0.25 ~ 3m./s	$\pm 3\%$ of reading $\pm 0,1$ m/s	0.01 m/s	1 sec.	HE 100
:		3.1 ~ 35m/s	$\pm 1\%$ of reading ± 0.3 m/s	0.1 m/s		
: Pt 100 class A		0 ~ 99999m3/h	$\pm 3\%$ of reading $\pm 0.03 \cdot \text{area (cm}^2\text{)}$	1 m ³ /h		
ABS	-40 ~ +85	-20 ~ +80	$\pm 0.4\%$ of reading $\pm 0.3^\circ\text{C}$	0.1°C		



mini-DIN



450mm



■ Vane Ø 70 mm					t_{63}	Ref.
: Hall effect sensor		0.3 ~ 3m/s	$\pm 3\%$ lecture ± 0.1 m/s	0.1 m/s	0.8 sec.	HE 70
:		3.1 ~ 35m/s	$\pm 1\%$ lecture ± 0.3 m/s	1 m/s		
: Pt 100 class A		0 ~ 99999m3/h	$\pm 3\%$ of reading $\pm 0.03 \cdot \text{area (cm}^2\text{)}$	1 m ³ /h		
ABS	-40 ~ +85	-20 ~ +80	$\pm 0.4\%$ of reading $\pm 0.3^\circ\text{C}$	0.1°C		

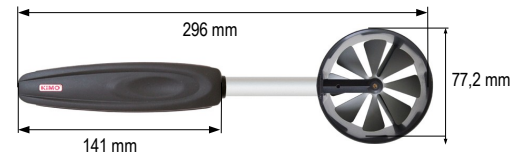


mini-DIN



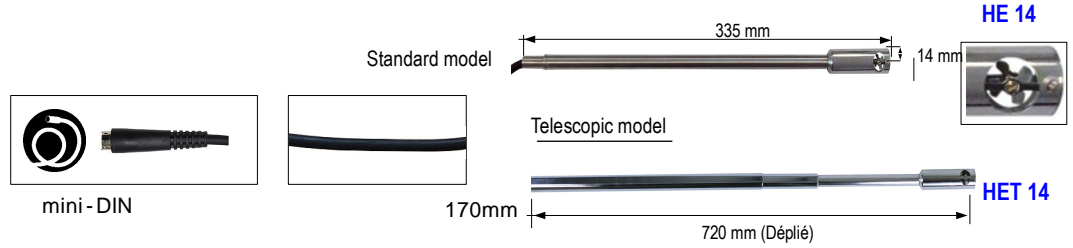
450mm

2.4m



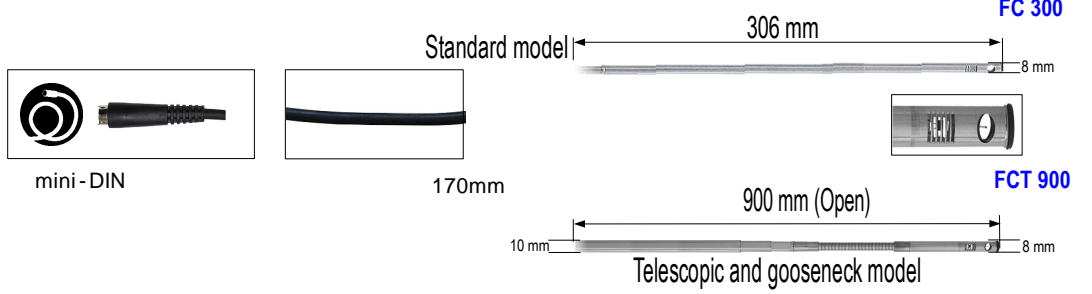
■ Vane Ø 14 mm **t₆₃** **Ref.**

: proximity	0.8 ~ 3m/s	±3% reading ±0,1m/s	0.1 m/s	0.6 sec.
:	3.1 ~ 25m/s	±1% reading ±0,3m/s		
: Pt 100 class A	0 ~ 99999m3/h	± 3% of reading	1 m³/h	
: HE14		± 0.03*area (cm²)		
:HET 14	-20 ~ +80	± 0.4% of reading ± 0.3°C	0.1°C	5 sec. for V _{air} =1m/s



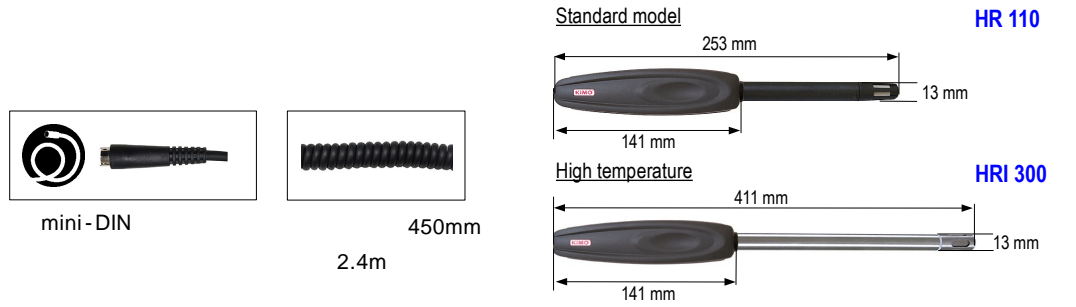
■ Hotwire **t₆₃** **Ref.**



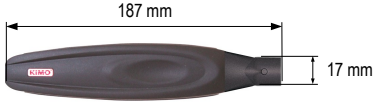
: NTC	0.15 ~ 1m/s	± 3% of reading ± 0.03 m/s**	0.01 m/s	
:	0.15 ~ 3m/s	± 3% of reading ± 0.03 m/s	0.01 m/s	0.6 sec.
: Pt 100 class 1/3 DIN	3.1 ~ 30m/s	± 3% of reading ± 0.1 m/s	0.1 m/s	
: FC 300	0 ~ 99999m3/h	± 3% of reading	1 m³/h	
:FCT 900	-20 ~ +80	± 0.03*area (cm²)		
		± 0.3% of reading ± 0.25°C	0.1°C	5 sec. for V _{air} =1m/s

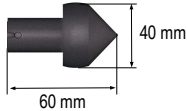


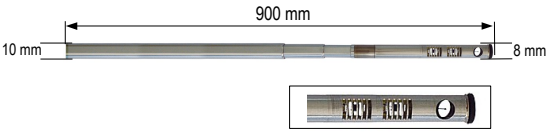
■ Hygrometry probe **t₆₃** **Ref.**




: capacitive	3 ~ 98%RH	± 1.5%RH (15~25)	0.1%RH	<10sec.
: Pt 100 class 1/3 DIN		: ± 0.88%RH		10 ~ 80%RH
		: ± 0.04 × (T - 20)%RH		V _{air} =2m/s
: ABS &		(T < 15 T > 25)		
(-40 ~ +85)				
: ABS (-40 ~ +85)	-50 ~ +80	±0.6% of reading ±0.5°C _{td}	0.1°C _{td}	
inox				
Standard	-20 ~ +80	±0.3% of reading ±0.25°C	0.1 °C	7sec. V _{air} =1m/s
High temperature	-40 ~ +180	±0.3% of reading ±0.25°C	0.1 °C	7sec. V _{air} =1m/s








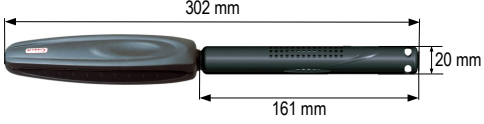
■ Optical tachometry			t_{63}	Ref.	
ABS	RPM (-40 ~ +85) : AMI 300	60 ~ 10000 RPM 10001 ~ 60000 RPM	$\pm 0.3\%$ of reading ± 1 RPM ± 30 RPM	1 RPM 2 sec.	TOP
					
	mini-DIN	450 mm			
		2.4m			



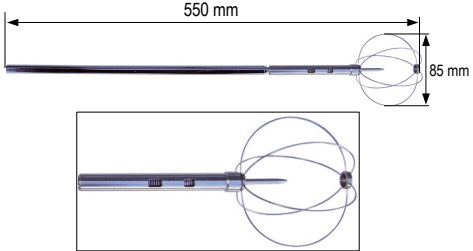
■ Contact adaptor			t_{63}	Ref.	
	: AMI 300	30 ~ 20000 RPM	$\pm 1\%$ of reading ± 1 RPM	1 RPM 2 sec.	ETC
					
				60 mm	
				40 mm	



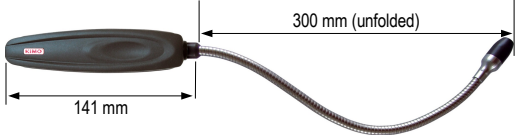
■ Multifunction probe			t_{63}	Ref.	
	: NTC : capacitif : Pt 100 class 1/3 DIN : AMI 300	0.15 ~ 3m/s 3.1 ~ 30 m/s 5 ~ 95%RH	$\pm 3\%$ of reading ± 0.03 m/s $\pm 3\%$ of reading ± 0.1 m/s $\pm 1.8\%$ RH (15~25) : $\pm 0.88\%$ RH : $\pm 0.04 \times (T-20)\%$ RH (T < 15 T > 25) $\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$	0.01 m/s 0.1 m/s 0.1%RH 5 sec. for $V_{\text{air}} = 1\text{m/s}$	SVTH
					
				900 mm	
				10 mm	
				8 mm	
				1.70m	
				mini-DIN	

■ CO / temperature probe			t_{63}	Ref.	
CO : : Pt 100 class 1/3 DIN ABS	CO (-40 ~ +85)	0 ~ 200ppm 200 ~ 500ppm -20 ~ +80	± 3 ppm $\pm 1.5\%$ of reading $\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$	1 ppm 0.1°C 10 sec.	SCOT
					
	mini-DIN	450 mm			
		2.4m			
				302 mm	
				20 mm	
				161 mm	


■ CO ₂ / temperature probe			t_{63}	Ref.	
CO ₂ : NDIR () : Pt 100 class 1/3DIN ABS	CO ₂ (-40 ~ +85)	0 ~ 5000 ppm -20 ~ +80	$\pm 3\%$ of reading or ± 50 ppm $\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$	1 ppm 0.1°C 30 sec.	SCO2T
					
	mini-DIN	450 mm			
		2.4m			
				302 mm	
				20 mm	
				161 mm	

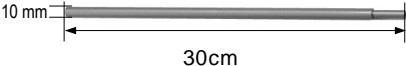
■ CO ₂ / temp./hygro. probe		Measuring range	Accuracy*	Res.	t ₆₃	Ref.
CO ₂ : NDIR () : capacitive : Pt 100 class 1/3DIN	CO ₂	0 ~ 5000 ppm	±3% of reading or ±50ppm	1 ppm	30 sec.	SCO2TH
ABS (-40 ~ +85)		5 ~ 95% RH	± 1.8%RH (15~25) : ± 0.88%RH : ± 0.04 × (T-20)%RH (T<15 T > 25)	0.1%RH		
		-20 ~ +80	± 0.3% of reading ± 0.25°C	0.1°C		
						
	mini-DIN	450 mm	2.4m			

■ Omnidirectional probe		Measuring range	Accuracy*	Res.	t ₆₃	Ref.
:NTC : capacitive : Pt 100 class 1/3DIN		0.00 ~ 5.00 m/s	± 3% of reading ± 0.05 m/s	0.01 m/s	0.6 sec.	SFCO
		5 ~ 95% RH	± 1.8%RH (15~25) : ± 0.88%RH : ± 0.04 × (T-20)%RH (T<15 T > 25)	0.1%RH		
: AQ 200, AMI300		-20 ~ +80	± 0.3% of reading ± 0.25°C	0.1°C	5 sec. for V _{air} =1m/s	
						
	mini-DIN	1.70m				

■ Gas leak detection probe		Measuring range	Accuracy*	Res.	t ₆₃	Réf.
Gas :		1 ~ 10000 ppm	±20% of full scale at 20°C at 65%HR ± 5%HR	1 ppm		
	CH ₄				10 sec.	SDFG
	GPL	0 ~ 1800 ppm	±20% of full scale at 20°C at 65%HR ± 5%HR	1 ppm		
						
	mini-DIN	450 mm	2.4m			

■ Extensions

■ General use	Réf.
	RTS

■ For Hotwire	Réf.
	RD 300