Probe Compatibility Table

The below table show the compatibility of NiloChecker probes with specific equipment brands and models. Nilotech has performed extensive validation of our solution together with equipment manufactures and/or end users. Correct use of equipment is imperative for correct results, and Nilotech encourages all users to contact us with questions and requests for training.

Target / Nilotech probe	Box-type Incubator	Cook Minc	ESCO MIRI/TL	K-Systems G185	K-Systems G210	Origio/Planer BT37	Vitrolife EmbryoScope/ EmbryoScope+	IVF Workstation	ICSI Station	Warming Blocks/ Heaters	Cryogenic Applications
Temperature Measurements											
DT112/-122 Page 11 	Shelf temperature	Bottom temperature in chamber						Surface temperature heated table top			
DT123/-124 Page 13 	Temperature inside dish or test tube	Temperature inside dish in chamber						Temperature on heated stage or inside dish		Temperature in test tube	
DT121 Page 15 		Top and bottom temperature in chamber				Top and bottom temperature in chamber					
PT120 Page 16 							Chamber temperature	Temperature on heated stage	Airstream temperature on heated stage		
PT123 Page 17 	Air temperature or temperature in test tube					Chamber temperature in side-port		Temperature in test tube		Temperature in test tube	
PT125 Page 18 	Air temperature or temperature in test tube					Chamber temperature in side-port		Temperature in test tube		Temperature in test tube	Temperature in cryogenic tank

Probe Compatibility Table

Target / Nilotech probe	Box-type Incubator	Cook Minc	ESCO MIRI/TL	K-Systems G185	K-Systems G210	Origio/Planer BT37	Vitrolife EmbryoScope/ EmbryoScope+	IVF Workstation	Centrifuge
Gas Measurements									
 **DG126** Page 19	CO_2 and O_2 via chamber sample port		CO_2 and O_2 via chamber sample port	CO_2 and O_2 via sample port	CO_2 and O_2 via sample port in chamber lid		CO_2 and O_2 via sample port		
 **DG112** Page 20	CO_2 and O_2 inside chamber		CO_2 and O_2 inside chamber						
 **DG122** Page 21		CO_2 and O_2 output from filter	CO_2 and O_2 via chamber sample port			CO_2 and O_2 output from filter			
 **DMF119** Page 23	Pressure and flow measurement							Pressure and flow measurement	
Other Measurements									
 **DH140** Page 22	Humidity inside incubator chamber					Humidity inside incubator chamber		Environmental humidity or humidity inside workstation	
 **DLV119** Page 24								Laminar airflow measurements and calculations	
 **DLT145** Page 25									Measure RPM in rotational devices