

Study Name: manual 1 min sampling	Company Name: KAYE	ValProbe RT Version: 1.0.0.51
SOP / Protocol #: 1		ValProbe RT Reports Version: 1.0.0.36
Asset Name: Asset 10050	Asset ID: 10050	
Created by: a	Date: 18-Mar-2020 13:05:45	
Comment: 1	Description:1	

Edited on 18-Mar-2020 at 13:11:17 by a

## Sensor Definitions

Total# of Sensors: 100	Temperature Sensors - 100	Pressure Sensors - 0	Humidity Sensors - 0
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Sensor Label	Sensor Type	SN	Sensor Description
temp1	Temperature	ZA46-A	
temp2	Temperature	ZD72-A	
temp3	Temperature	ZD72-B	
temp4	Temperature	ZD72-C	
temp5	Temperature	ZD72-D	
temp6	Temperature	ZD72-E	
temp7	Temperature	YZ90-A	
temp8	Temperature	YI07-A	
temp9	Temperature	YI07-B	
temp10	Temperature	YI07-C	
temp11	Temperature		
temp12	Temperature		
temp13	Temperature		
temp14	Temperature		
temp15	Temperature		
temp16	Temperature		
temp17	Temperature		
temp18	Temperature		
temp19	Temperature		
temp20	Temperature		
temp21	Temperature		
temp22	Temperature		
temp23	Temperature		
temp24	Temperature		
temp25	Temperature		

Performed by: \_\_\_\_\_

Date: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Date: \_\_\_\_\_

# ValProbe RT Setup Report

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## Sensor Definitions

Total# of Sensors: 100

Temperature Sensors - 100

Pressure Sensors - 0

Humidity Sensors - 0

Sensor Label	Sensor Type	SN	Sensor Description
temp26	Temperature		
temp27	Temperature		
temp28	Temperature		
temp29	Temperature		
temp30	Temperature		
temp31	Temperature		
temp32	Temperature		
temp33	Temperature		
temp34	Temperature		
temp35	Temperature		
temp36	Temperature		
temp37	Temperature		
temp38	Temperature		
temp39	Temperature		
temp40	Temperature		
temp41	Temperature		
temp42	Temperature		
temp43	Temperature		
temp44	Temperature		
temp45	Temperature		
temp46	Temperature		
temp47	Temperature		
temp48	Temperature		
temp49	Temperature		
temp50	Temperature		
temp51	Temperature	YI07-D	
temp52	Temperature	YI07-E	
temp53	Temperature		
temp54	Temperature		
temp55	Temperature		

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## Sensor Definitions

Total# of Sensors: 100

Temperature Sensors - 100

Pressure Sensors - 0

Humidity Sensors - 0

Sensor Label	Sensor Type	SN	Sensor Description
temp56	Temperature		
temp57	Temperature		
temp58	Temperature		
temp59	Temperature		
temp60	Temperature		
temp61	Temperature		
temp62	Temperature		
temp63	Temperature		
temp64	Temperature		
temp65	Temperature		
temp66	Temperature		
temp67	Temperature		
temp68	Temperature		
temp69	Temperature		
temp70	Temperature		
temp71	Temperature		
temp72	Temperature		
temp73	Temperature		
temp74	Temperature		
temp75	Temperature		
temp76	Temperature		
temp77	Temperature		
temp78	Temperature		
temp79	Temperature		
temp80	Temperature		
temp81	Temperature		
temp82	Temperature		
temp83	Temperature		
temp84	Temperature		
temp85	Temperature		

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Sensor Definitions			
Total# of Sensors: 100	Temperature Sensors - 100	Pressure Sensors - 0	Humidity Sensors - 0

Sensor Label	Sensor Type	SN	Sensor Description
temp86	Temperature		
temp87	Temperature		
temp88	Temperature		
temp89	Temperature		
temp90	Temperature		
temp91	Temperature		
temp92	Temperature		
temp93	Temperature		
temp94	Temperature		
temp95	Temperature		
temp96	Temperature		
temp97	Temperature		
temp98	Temperature		
temp99	Temperature		
temp100	Temperature		

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## Temperature\_1

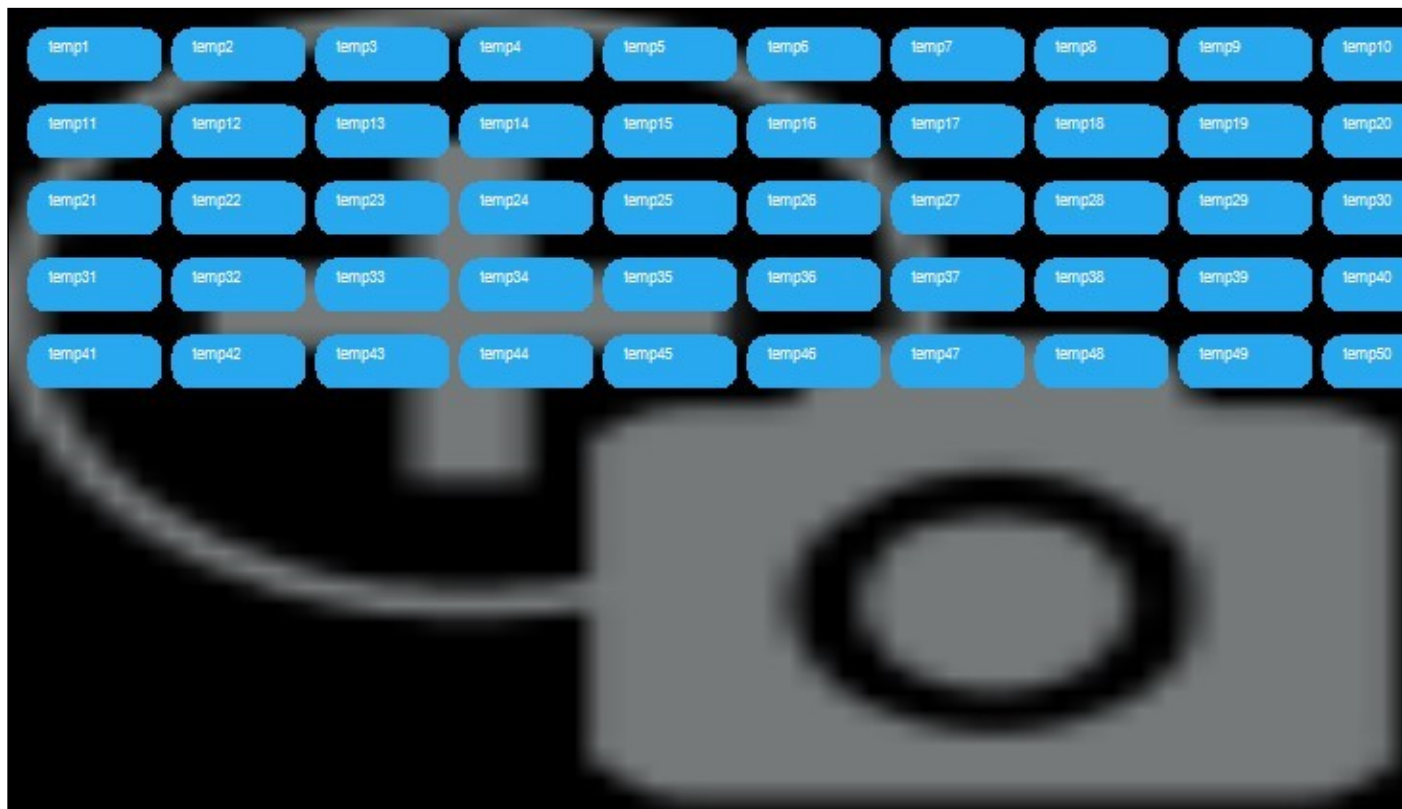
Asset ID: 10050

SOP / Protocol #: 1

Comments:

Description:

## Wiring Overlay Image



## Sensor Mapping Table

Sensor Type	Sensor Label	SN	Sensor Description
Temperature	temp1	ZA46-A	
Temperature	temp2	ZD72-A	
Temperature	temp3	ZD72-B	
Temperature	temp4	ZD72-C	
Temperature	temp5	ZD72-D	
Temperature	temp6	ZD72-E	
Temperature	temp7	YZ90-A	
Temperature	temp8	YI07-A	
Temperature	temp9	YI07-B	
Temperature	temp10	YI07-C	
Temperature	temp11		
Temperature	temp12		
Temperature	temp13		
Temperature	temp14		
Temperature	temp15		
Temperature	temp16		
Temperature	temp17		
Temperature	temp18		

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Sensor Type	Sensor Label	SN	Sensor Description
Temperature	temp19		
Temperature	temp20		
Temperature	temp21		
Temperature	temp22		
Temperature	temp23		
Temperature	temp24		
Temperature	temp25		
Temperature	temp26		
Temperature	temp27		
Temperature	temp28		
Temperature	temp29		
Temperature	temp30		
Temperature	temp31		
Temperature	temp32		
Temperature	temp33		
Temperature	temp34		
Temperature	temp35		
Temperature	temp36		
Temperature	temp37		
Temperature	temp38		
Temperature	temp39		
Temperature	temp40		
Temperature	temp41		
Temperature	temp42		
Temperature	temp43		
Temperature	temp44		
Temperature	temp45		
Temperature	temp46		
Temperature	temp47		
Temperature	temp48		
Temperature	temp49		
Temperature	temp50		

# ValProbe RT Setup Report

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## Temperature\_2

Asset ID: 10050

SOP / Protocol #: 1

Comments:

Description:

### Wiring Overlay Image



### Sensor Mapping Table

Sensor Type	Sensor Label	SN	Sensor Description
Temperature	temp51	Y107-D	
Temperature	temp52	Y107-E	
Temperature	temp53		
Temperature	temp54		
Temperature	temp55		
Temperature	temp56		
Temperature	temp57		
Temperature	temp58		
Temperature	temp59		
Temperature	temp60		
Temperature	temp61		
Temperature	temp62		
Temperature	temp63		
Temperature	temp64		
Temperature	temp65		
Temperature	temp66		
Temperature	temp67		
Temperature	temp68		

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Sensor Type	Sensor Label	SN	Sensor Description
Temperature	temp69		
Temperature	temp70		
Temperature	temp71		
Temperature	temp72		
Temperature	temp73		
Temperature	temp74		
Temperature	temp75		
Temperature	temp76		
Temperature	temp77		
Temperature	temp78		
Temperature	temp79		
Temperature	temp80		
Temperature	temp81		
Temperature	temp82		
Temperature	temp83		
Temperature	temp84		
Temperature	temp85		
Temperature	temp86		
Temperature	temp87		
Temperature	temp88		
Temperature	temp89		
Temperature	temp90		
Temperature	temp91		
Temperature	temp92		
Temperature	temp93		
Temperature	temp94		
Temperature	temp95		
Temperature	temp96		
Temperature	temp97		
Temperature	temp98		
Temperature	temp99		
Temperature	temp100		



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## Calculations

### Statistical

Grp Min	Minimum value in the group
Loc of Min	Location of minimum value
Grp Max	Maximum value in the group
Loc of Max	Location of maximum value
Grp Avg	Group average
Std Dev	Group standard deviation
Max - Min	Maximum value minus minimum value
Max - Avg	Maximum value minus average value
Avg - Min	Average value minus minimum value

### Lethality

Base Temperature (Tb)	121.1 °C
Z value	10.0
D value	1.00
Lethality Condition	During Entire Cycle

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## Qualification Parameters

Start Qualification:	Manual
Stop Qualification:	Manual
Transmission Rate:	20 Seconds
Sampling Rate:	1 Minute
RF Transmit Inactive:	-25 °C
RF Transmit Active:	-20 °C

## Preferences

Temperature Units	°C
Pressure Units	Bar

Performed by: \_\_\_\_\_

Date: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Date: \_\_\_\_\_