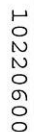
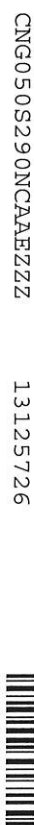




Product Code: CNG050S290NCAEZZZ Serial ID: 13125726 Order ID: 10220600 Line: 1.1 Item: 5 Customer Tag:



Process

Process ID : 5.26006188

Process Time : 2016.07.11 15:31:03

Process Stand : TSGCNG@SSCN

Stand Uncertainty : +/-0.030%

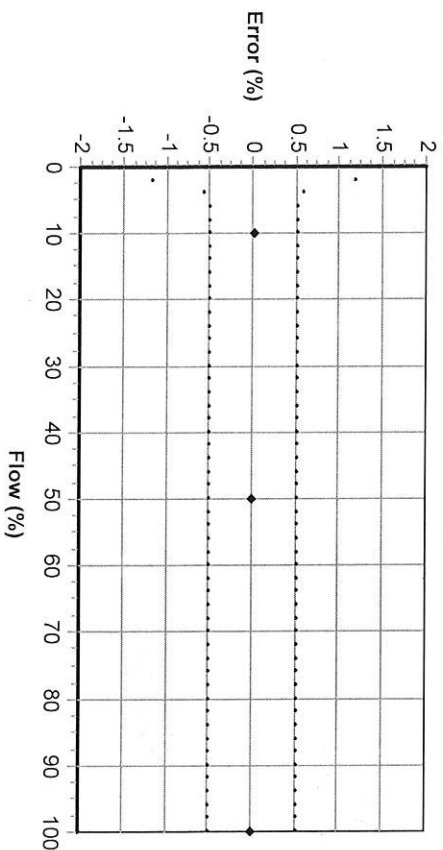
Fluid : H20

100% Rate : 38.6 KG/MIN

Pickoff : 1

Max Rate P/T : 45.06 PSIG/24.6 C

Detail



Results

Status : PASS

D1 : 0

D2 : 1

K1 : 4023.272

K2 : 4193.584

DT : 4.25

FD : 0

DTG : 0

DFQ1 : 0

DFQ2 : 0

FlowCal : 140.434.50

FFQ : 0

FTG : 0

DensCal : 04023041944.25

FCF : 140.43

FT : 4.5

Flow (%)	Flow Rate (kg/min)	Meter Total (kg)	Reference Total (kg)	Error (%)	Specification (±%)
100.0	38.6	29.79019	29.78933	0.003	0.500
10.0	3.86	2.85061	2.850123	0.017	0.500
50.0	19.3	14.72622	14.72637	-0.001	0.500
100.0	38.6	29.51292	29.51359	-0.002	0.500

Ray Rong

XIA, RONG

Technician

Product Code	Serial ID	Order ID	Line	Item	Customer Tag
CNG050S290NCAAEZZZ	13125726	10220600	1.1	5	
2700I13ABAEZMZ	3353440	10220600	1.34	5	
PUCCK700	33268245				

Process

Process ID : 1.33208670
 Process Time : 2016.08.12 12:08:28
 Process Stand : SSCB-CONFIG1@SSCB

Sensor

D1 : 0
 D2 : 1
 DFQ1 : 0
 DFQ2 : 0
 DT : 4.25
 DTG : 0
 Density Meter Factor : 1
 Density Press Comp Factor : 0
 FCF : 140.43
 FD : 0
 FFQ : 0
 FT : 4.5
 FTG : 0
 Flow PCP : 0
 Flow PCF : 0
 K1 : 4023.272
 K2 : 4193.584
 Mass Flow Meter Factor : 1
 Temperature Cal Factor : 1.00000T.00000
 Volume Flow Meter Factor : 1

Units

Special Mass Time Unit : SEC
 Special Mass Total Text : NONE
 Special Volume Base Unit : LITER
 Special Volume Conv Factor : 1
 Special Volume Flow Text : NONE
 Special Volume Time Unit : SEC
 Special Volume Total Text : NONE
 Temperature Unit : DEGC
 Volume Flow Unit : L/MIN

Assignments

Event 1 Variable : DENSITY
 Event 2 Variable : DENSITY
 Frequency1 Scaling Method : FREQUENCY/FLOW
 Frequency Variable 1 : MASS FLOW RATE
 mA1 Variable : MASS FLOW RATE

Ranges

Event 1 Setpoint : 0
 Event 1 Type : LOW ALARM
 Event 2 Setpoint : 0
 Event 2 Type : LOW ALARM
 Frequency1 Active State : ACTIVE HIGH
 Frequency1 Hertz : 1000
 Frequency1 Pulses/Unit : 25.90674
 Frequency1 Rate : 38.6
 Frequency1 Units/Pulse : 0.0386
 mA1 LRV : 0
 mA1 URV : 38.6

Faults

Frequency1 Fault Behavior : UPSCALE

Units

Density Unit : G/CUCM
 GSV Flow Unit : SCFM
 Mass Flow Unit : G/S
 Pressure Unit : PSI
 Special GSV Flow Unit Text : NONE
 Special Mass Base Unit : GRAM
 Special Mass Conv Factor : 1
 Special Mass Flow Text : NONE

Faults

Frequency1 Fault Value : 15000
RS485 Fault Behavior : NONE
mA1 Fault Behavior : DOWNSCALE
mA1 Fault Value : 2

Other

Calibration Process ID : 5.26006188
Core Software Rev : 35
Density Cutoff : 0.2
Density Damping : 1.6
Density High Limit : 5
Density Low Limit : 0
Direction : FORWARD
Fault Dwell Time : 0
Feature Key : 1
Flow Damping : 0.8
HART Device ID : 3266855
LD Coil : 0
LD Type : 0
Mass Flow Cutoff : 1.836
Pressure Comp Line Pressure : 0
Pressure Compensation State : OFF
RS485 Baud : 1200
RS485 Parity : ODD
RS485 Protocol : HART
Slug Duration : 0
Tag :
Temperature Damping : 4.8
Transmitter Software Rev : 66
Volume Flow Cutoff : 0.11016