

Product Code

CNG050S290NCAAEZZZ

Serial ID

15624640

Order ID

5515933

Line

1.1

Item

1

Customer Tag

25711537

Process

Detail

Process ID : 9.31180745

Process Time : 2025.06.18 13:57:31

Process Stand : SSF1E@SSCCL:1

Stand Uncertainty : +/-0.030%

Fluid : H2O

100% Rate : 38.6 KG/MIN

Pickoff : 1

Max Rate P/T : 41.78 PSIG/21.3 C

Results

Status : PASS

D1 : 0

D2 : 1

K1 : 4044.231

K2 : 4211.739

DT : 4.25

FD : 0

DTG : 0

DFQ1 : 0

DFQ2 : 0

FlowCal : 141.674.50

FFQ : 0

FTG : 0

DensCal : 04044042124.25

FCF : 141.67

FT : 4.5

Signature

RAZVAN, TATAR

Technician

This certificate is produced by an electronic data system and is valid without signature.

Traceable to one or more of the following National Metrology Institutes: NIM-China, NIST-USA, and VSL-The Netherlands

Micro Motion calibration facilities are accredited in accordance with the recognized International Standard ISO/IEC 17025. This Certificate is not covered by the available ISO/IEC 17025 accreditation.

28.0.0.301 2025.07.24 14:16:37

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Product Code		Serial ID	Order ID	Line	Item	Customer Tag
CNG050S290NCAAEZZZ		15624640	5515933	1.1	1	25111531
2700I13ABAEZWZ		12292370	5515933	1.32	1	
PUCK700		34879260				
Process						
Process ID : 1.38659087						
Process Time : 2025.07.24 15:39:44						
Process Stand : SSCB-CONFIG2@SSCB						
Sensor		Units				
D1 : 0		Special Mass Time Unit : SEC				
D2 : 1		Special Mass Total Text : NONE				
DFQ1 : 0		Special Volume Base Unit : L				
DFQ2 : 0		Special Volume Conv Factor : 1				
DT : 4.25		Special Volume Flow Text : NONE				
DTG : 0		Special Volume Time Unit : SEC				
Dens Press Comp Factor : 0		Special Volume Total Text : NONE				
Density Meter Factor : 1		Temperature Unit : C				
FCF : 141.67		Volume Flow Unit : L/MIN				
FD : 0						
FFQ : 0						
FT : 4.5						
FTG : 0						
Flow Cal Pressure PSI : 30						
Flow Press Comp Factor : 0						
K1 : 4044.231						
K2 : 4211.739						
Mass Flow Meter Factor : 1						
Volume Flow Meter Factor : 1						
Units						
Density Unit : G/CM3		Event 1 Setpoint : 0				
GSV Flow Unit : SCFM		Event 1 Type : Event Low (Event "OFF" if PV > SP)				
Mass Flow Unit : G/SEC		Event 2 Setpoint : 0				
Pressure Unit : POUNDS/SQUARE INCH		Event 2 Type : Event Low (Event "OFF" if PV > SP)				
Special GSV Base Time Unit : MIN		Frequency1 Active State : Active High				
Special GSV Base Volume Unit : Standard cubic feet		Frequency1 Hertz : 1000				
Special GSV Conv Factor : 1		Frequency1 Output Mode : Single				
Special GSV Flow Unit Text : NONE		Frequency1 Pulses/Unit : 1.554404				
Special GSV Total Text : NONE		Frequency1 Rate : 643.3333				
Special Mass Base Unit : G		Frequency1 Units/Pulse : 0.6433333				
Special Mass Conv Factor : 1		mA1 LRV : 0				
Special Mass Flow Text : NONE		mA1 URV : 643.3333				
Faults						

Faults

Frequency1 Fault Behavior : Upscale
Frequency1 Fault Value : 15000
mA1 Fault Behavior : Downscale (Default)
mA1 Fault Value : 2

Other

Calibration Process ID : 9.31180745
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 : 4951893
LD Type : 0
Mass Flow Cutoff : 1.836
Pressure Comp Line Pressure : 0
Pressure Compensation State : OFF
RS485 Baud : 1200 baud
RS485 Parity : Odd
RS485 Protocol : HART
Density Slug Duration : 0
Tag :
Temperature Damping : 4.8
Transmitter Software Rev : 80
Volume Flow Cutoff : 0.11016

25111537