

Calibration Certificate

VFF5586

Serial No: VFF5586
Meter Description: LF03-SSBB-TA-V-1/2N
Flow Range: 0.1 to 7.46 L/hr

Meter Factor: 2543.36 Pulses/Litre
Temp Rating: -20 to +75 °C
Pressure Rating: 530 bar

VFF5586

Body Code: CIFM-LF-BOD-SS-TH-1/2N
Body Material: Stainless Steel 316L

Test Flow L/hr	Pulses per Litre	Frequency Hz
7.694	2522.1	5.390
5.320	2520.4	3.724
3.787	2525.3	2.656
2.496	2532.2	1.755
1.840	2530.1	1.293
1.194	2535.1	0.841
0.719	2547.1	0.508
0.445	2585.1	0.319
0.276	2592.8	0.199
0.085	2632.2	0.062

Cap Code: CIFM-LF-CAP-SS
Cap Material: Stainless Steel 316L
Vessel Sealing Ring: ORV22390
Sealing Ring Material: Viton

Socket Caps Bolts: M1250SC
Socket Cap Material: A4-80
Socket Cap Bolt Torque: 66.7 Nm

PBC Assembly: CIFM-LF03PBCTIPVDVX

Chamber Material: PVD Coated Titanium
Socket Caps (4 off): M38SC
'O'ring External: ORV012
'O'ring Internal: ORV021
'O'ring Material: Viton

Hydrostatic Cert: HTC43608-5584
Material No (Cap): HT No 901347
Material No (Body): HT No 901347
Material No (PBC): HT No 304-150401
Material No (PBC Lid): HT No 20180929
Inspection No (Cap): 218670.00302
Inspection No (Body): 218674.00265
EXD (Lower): 40713-39B
EXD (Upper): 40713-30A

Project: 43608

Rotor Material: PVD Coated Titanium
Magnet (Sealed in): Titanium

Mounting Assembly: EMA-F-R2-B20-X-X-X

Connection Size: 1/2" NPT

Sensor: CIFM-2RSSENSORX

Display Accessory: None

Rig No: 17

Display Serial No: 0

Calibrated by: R. Woodward

Flow Direction: Right to Left

Signature: 

Flow Plane: Horizontal

Date: 01/07/2020

Calibration Fluid: Oil & White Spirit

Viscosity: 50 cP

Customer: Autek