

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Россия +7(495)268-04-70

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Казахстан +7(7172)727-132

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Киргизия +996(312)96-26-47

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

<https://sealand.nt-rt.ru/> || sdf@nt-rt.ru

Medidor de flujo masico de liquido glp Cg-080



Product Attributes

Brand Name: Sealand
Model Number: Cg-080
Mass Accuracy Grade: 0.2
Max. Flowrate: 3000kg/Min
Temperature Accuracy: $\pm 1^{\circ}\text{C}$
Zero Stability: 0.115kg/Min
Nominal Diameter: 80mm (3*1/5)
Max. Operating Pressure: 4mpa
Material Of Tube: Stainless Steel 316l
Operating Temperature: -50~200 $^{\circ}\text{C}$
Operating Voltage: Ac220v/50hz, Dc24/50hz
Ex-proof Grade: Ex[ib]iibt4gb
Place Of Origin: Zhejiang, China

Supply Ability & Additional Information

Packaging: Carton/wooden case
Transportation: Ocean
Supply Ability: 300 Set/Sets per Month
Port: Port Ningbo
Payment Type: L/C, T/T, Western Union

Packaging & Delivery

Selling Units:
Set/Sets
Package Type:
Carton/wooden case

Introduction of Medidor de flujo masico

Mass Flow Meter consist of Mass Flow Sensor and Mass Flow Transmitter. It does not measure the volume per unit time (e.g., cubic meters per second) passing through the device, but measures the mass per unit time (e.g., kilograms per second) flowing through the device. The result of volumetric meter varies with temperature, pressure, composition, etc., but mass Flow Meter does not have such problem.

Operating principle of Medidor de flujo masico

Mass flow meter is designed according to Coriolis Effect. The inlet arm and the outlet arm vibrate with the same frequency as the overall vibration, but when there is mass flow the two vibrations are out of sync: the inlet arm is

behind, the outlet arm is ahead. The two vibrations are shifted in phase with respect to each other, and the degree of phase-shift is a measure for the amount of mass that is flowing through the tubes.

Features:

*Reduced fill time with higher flow rate capacity

*Compact design with no moving parts, no special mounting and no flow conditioning required

*Fast delivery and global support

Pictures of Medidor de flujo masico



Specifications

Specifications of mass flow sensor

Specifications of mass flow sensor

Gas accuracy	±0.5%
Liquid accuracy	±0.2%
Temp. accuracy	±1°C
Loss of pressure	≤0.2MPa
MWP	4MPa
Temp. rating	-50°C~+200°C
Connector	DN80 flange, customizable
Ex-proof grade	Ex[ib]IIBT1~T6 Gb / Ex[ib]IICT1~T6 Gb

Specifications of mass flow transmitter

Specifications of mass flow transmitter

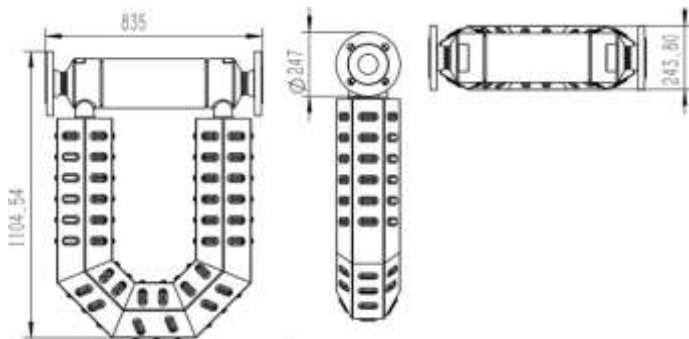
Temp. rating	-20°C~+50°C
RH	≤95%, not condensed
Atmospheric Pressure	86~106 kPa
Operating voltage	AC220V/50Hz, DC24/50Hz
Communication port	RS485 Modbus RTU
Ex-proof grade	Exd[ib]IIBT4Gb

Specifications of Medidor de flujo masico

Specifications of mass flow meter

Model No.	CNG-080
Mass accuracy grade	0.2
Temperature accuracy	±1°C
Zero stability	0.115kg/min
Repeatability	0.25%
Max. flowrate	3000kg/min
Nominal diameter	80mm(3*1/5 inch)
Fluid temperature	-200~200°C
Material of tube	Stainless steel 316L
Packing	1set/carton or wooden case
Warranty	2 years
Package size	1340*1300*1000mm
G.W.	127.8kgs

Dimension of mass flow meter



Advantages of Medidor de flujo masico

1. High reliability
2. It requires low maintenance, because of no movable parts.
3. High accuracy: Generally, it is from 0.15%-0.3%.
4. It is not affected by the fluid, saving the design & installation cost.
5. It shows many parameter simultaneously, such as mass flow, temperature, density, etc.
6. Convenient installation: Generally, there is no specific requirement of choosing upstream or downstream pipe.
7. Wide application: Besides the common fluid, the Mass Flowmeter can measure other industrial media, such as non-Newtonian fluid, all kinds of slurry, suspensions, etc.

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Россия +7(495)268-04-70

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Казахстан +7(7172)727-132

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Киргизия +996(312)96-26-47

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

<https://sealand.nt-rt.ru/> || sdf@nt-rt.ru