

Flow Units	cFh	CFH
	m ³ h	m ³ /h
	lPh	l/hr
	gPh	gph
	cFm	CFM
	m ³ min	m ³ /min
	lPm	l/min
	gPm	gpm
	lbh	lb/h
	kg/h	kg/h

Pressure Units	inH ₂ O	inH ₂ O
	PSI	PSI
	OSI	OSI
	mBar	mBar
	kPa	kPa
	mmH ₂ O	mmH ₂ O

DHCP	dhcP	On
	NAh	Off

Parity	8N1	8N1
	8E1	8E1
	8N2	8N2

Gas Type	c2h2	Acetylene
	Air	Air
	nh3	Ammonia
	Ar	Argon
	co2	Carbon Dioxide
	co	Carbon Monoxide
	dA	Dissociated Ammonia
	Endm	Endo (w/methane)
	EndP	Endo (w/propane)
	He	Helium
	H2	Hydrogen
	ch4	Methane
	NG	Natural Gas
	N2	Nitrogen
N2O	Nitrous Oxide	
O2	Oxygen	
ch8	Propane	
ch6	Propylene	
H2O	Water	
MEoh	Methanol	

Ctrl Mode	0	Flow Control
	1	Valve Position
	2	Manual
	3	Ratio

Baud Rate	1200	1200
	2400	2400
	4800	4800
	9600	9600
	144	14400
	192	19200
	288	28800
	384	38400
	576	57600
	768	76800
115	115200	

Rev. Info	P 141	Comm Board Revision
	P 142	Control Board Revision

Diagnostics	P 151	Hi Pressure Sensor mA
	P 152	Lo Pressure Sensor mA
	P 153	Analog Input mA
	P 154	Analog Output mA
	P 155	Zero Tare Value
	P 156	Max Valve Position

Alarm Disable	P 351	Under Pressure
	P 352	Shut
	P 353	Hi Limit

P52 1 - P524	P53 1 - P534	P54 1 - P544
Assigns IP Address	Assigns Subnet	Assigns Gateway

Ctrl Override	AnLC	Analog
	dLC	Digital



Alarm Code	Possible Causes	Possible Corrective Actions
h iPr (High Pressure Factory Alarm)	Inlet pressure is above the max inlet pressure for the meter.	Decrease regulator pressure below the usable range of the sensor indicated on the calibration certificate.
unPr (Under Pressure Factory Alarm)	Due to low pressure based on factory-specified values, meter is unable to reach setpoint. Alarm is only active in Flow Control Mode with a setpoint above 0.	Increase regulator pressure. Verify all upstream solenoids and/or ball valves are open.
shut (Shut Factory Alarm)	Flow rate is below accuracy threshold of 10:1. Alarm is only active in manual meters. This is a warning that flow rate accuracy is not guaranteed.	If a zero flow is required, make sure the knob is fully shut, as a false zero could be displayed.
h iLn (Hi Limit Factory Alarm)	Valve has achieved maximum allowable position.	Perform a Max Tare at desired valve position. Verify inlet pressure is high enough to reach setpoint or desired flow rate.

Use **Return** and **Select** (Hold for Auto/Manual) to navigate horizontally

Use **Left Arrow** and **Right Arrow** to navigate vertically

