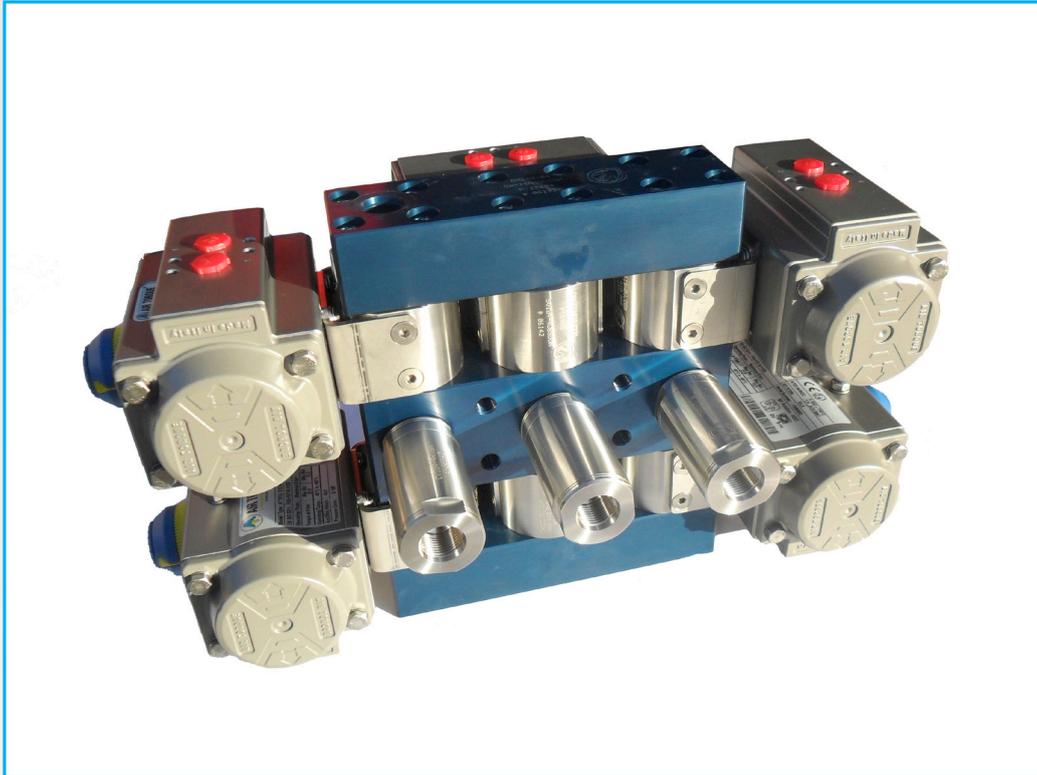




# 100 Series CNG Dispenser Manifold

## Application

CNG Dispenser



## Materials

Item	Part	Material
1	Blocks	6061 Aluminum
2	Actuator Brackets	304 Stainless steel
3	Sandwich Valves	As per standar a
4	Check Valves	As per standar a
5	Actuator	As per manufactur a

## Features & Benefits

Service kits are readily available & easy to install.

CNC machining allows tighter tolerances to be maintained, which extends the working life of the components.

The complete Oasis range has been cycle tested to ensure LOWEST LIFE COST.

All products are manufactured to ISO 9001:2008 standards.

## Performance

Part Code	Mass lb (kg)	Min. Operating Pressure bar (psi) *	Max. Operating Pressure bar (psi)**	Min. Temp. °F (°C)	Max Temp. °F (°C)	Cycles Before Re-kit ^	Stem Opening Torque -lb (Nm)^^	Cv
DM104-84	22.2 (10)	34 (500)	410 (6000)	-40 (-40)	185 (85)	100,000	3.3 (4.5)	3.5

\* Minimum system pressure the product will hold constant seal.

\*\* Maximum pressure at which the product can constantly operate at.

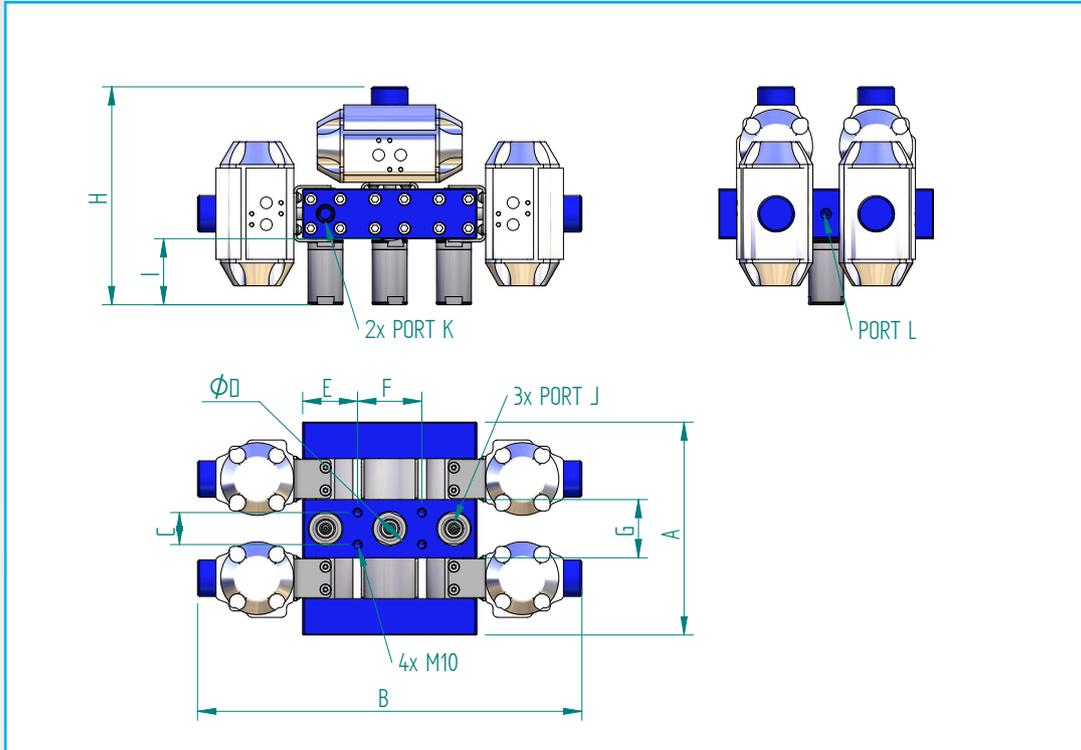
^ It is recommended that the dispenser manifold is replaced on or before the maximum number of allowable cycles.

^^ Opening Torque at 6,000 psi

We reserve the right to modify products without notice.



# 100 Series CNG Dispenser Manifold



## Dimensions (mm)

Part Code	Size	A	B	C	ØD	E	F	G	H	I	PORT J	PORT K	PORT L
DM104-84	1/2"	234	420	35	38	60	70	64	240	73	3/4 - 16 SAE FEMALE	3/4 - 16 SAE FEMALE	1/4" NPT FEMALE

## Port Descrip

Port Iden	a	Port descrip
PORT J		H, M, L supply
PORT K		To dispenser (side A/B)
PORT L		Actuator feed

## P & ID

