

SUBMITTAL SHEET

JOB NAME		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
ENGINEER APPROVAL	DATE	

ECONOMY STAINLESS STEEL MANIFOLD W/ ISOLATION VALVES

M-8300EV

Designed for use in place of field built copper headers.

EPDM o-ring seals at all connections.

Packaged with mounting brackets, end plugs, MNPT header adapters and circuit isolation valves. (One per circuit).

Can be used with most of the stainless steel manifold accessories.

- Manifold Connection:
1" MNPT Male Threads
with the provided header
adapters.



Pictured:
M-8300EV

Specifications:

Max Working Pressure, Non-Shock:	125 psi
Max Working Temperature:	230° F
Max Flow:	16 gpm Per Manifold

MATERIAL SPECIFICATION

PART	MATERIAL	QTY
1 Mounting Bracket	Galvanized Steel	2
2 Supply Manifold	304 Stainless Steel	1
3 Return Manifold	304 Stainless Steel	1
4 Tubing Port Connection	Forged Brass Nickel Plated UNS 38500	4 to 24
5 End Plug	Forged Brass Nickel Plated UNS 38500	2
6 Isolation Valve	Forged Brass Nickel Plated UNS 37700	2 to 12

DIMENSIONS

No. of Circuits	L (in.)
2	4.96"
3	6.93"
4	8.90"
5	10.87"
6	12.83"
7	14.80"
8	16.77"
9	18.74"
10	20.71"
11	22.68"
12	24.65"

Pictured:
M-8300EV Economy Manifold
3-Circuit Manifold

