



**POM / POM-H SERIES  
PREPIPED OIL / HEAVY OIL MANIFOLD**

	MODEL NUMBER	CONNECTION SIZE (NPT)	MAXIMUM FLOW		FLOW FACTOR C <sub>v</sub>
			(gpm)	(gph)	
Light Oil	POM 207-1	3/4 NPT	5	300	1.6
	POM 207-2	3/4 NPT	10	600	3.8
	POM 207-3	3/4 NPT	15	900	3.5
	POM 210	1 NPT	20	1,200	4.1
	POM 212	1-1/4 NPT	30	1,800	7.9
Heavy Oil	POM-H 207-1	3/4 NPT	4.8	288	1.6
	POM-H 207-2	3/4 NPT	9.5	570	3.8
	POM-H 207-3	3/4 NPT	14.3	858	3.5
	POM-H 210	1 NPT	19.1	1,150	4.1
	POM-H 212	1-1/4 NPT	28.6	1,720	7.9

Notes:

1. POM maximum flow based on No. 2 fuel oil with 0.87 specific gravity at 60°F, and viscosity of 40 SSU measured at 100°F.
2. POM-H maximum flow based on No. 6 fuel oil flow with 0.95 specific gravity at 210°F, and viscosity of 3000 SSU measured at 100°F.
3. To calculate maximum Btu/hr throughput, multiply No. 2 fuel oil flow in gal/hr by higher heating value (HHV) of 141,146 Btu/gal, or No. 6 fuel oil flow in gal/hr by HHV of 157,174 Btu/gal.

(Metric Capacities On Reverse Side)

In accordance with Hauck's commitment to Total Quality Improvement, Hauck reserves the right to change the specifications of products without prior notice.

## METRIC CAPACITIES

### POM / POM-H SERIES PREPIPED OIL / HEAVY OIL MANIFOLD

	MODEL NUMBER	CONNECTION SIZE (NPT)	MAXIMUM FLOW		FLOW FACTOR $C_v$
			(lpm)	(lph)	
Light Oil	POM 207-1	3/4 NPT	18.9	1,140	1.6
	POM 207-2	3/4 NPT	37.8	2,270	3.8
	POM 207-3	3/4 NPT	56.8	3,410	3.5
	POM 210	1 NPT	75.7	4,540	4.1
	POM 212	1-1/4 NPT	114	6,810	7.9
Heavy Oil	POM-H 207-1	3/4 NPT	18.2	1,090	1.6
	POM-H 207-2	3/4 NPT	36.0	2,160	3.8
	POM-H 207-3	3/4 NPT	54.1	3,250	3.5
	POM-H 210	1 NPT	72.3	4,350	4.1
	POM-H 212	1-1/4 NPT	108	6,510	7.9

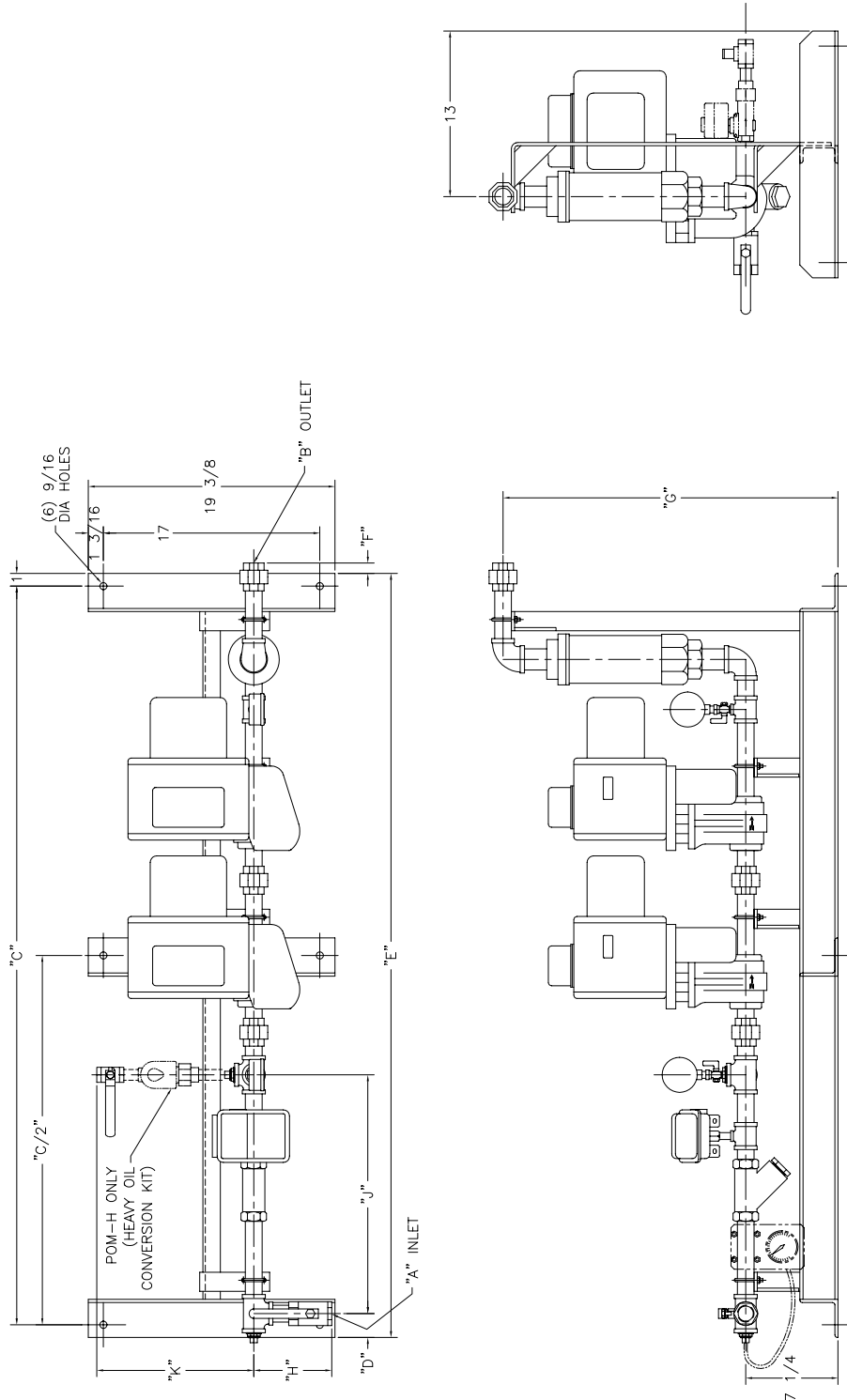
Notes:

1. POM maximum flow based on No. 2 fuel oil with 0.87 specific gravity at 15.5°C, and viscosity of  $4.6 \times 10^{-6}$  m<sup>2</sup>/sec measured at 38°C.
2. POM-H maximum flow based on No. 6 fuel oil flow with 0.95 specific gravity at 99°C, and viscosity of  $6.5 \times 10^{-4}$  m<sup>2</sup>/sec measured at 38°C.
3. To calculate maximum MJ/hr throughput, multiply No. 2 fuel oil flow in liters/hr by lower heating value LHV of 36.99 MJ/liter, or No. 6 fuel oil flow in liters/hr by LHV of 41.27 MJ/liter.



# DIMENSIONS

## POM / POM-H SERIES PREPIPED OIL / HEAVY OIL MANIFOLD



**Y6052**  
(NOT TO SCALE)

MODEL NO.	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"	"K"
POM-207-1	3/4 NPT	1/2 NPT	58	2	60	9/16	18 15/16	5 5/16	20 1/4	10 7/8
POM-207-2										
POM-207-3										
POM-210	1 NPT	1 NPT	70	1 7/8	72	1	19 7/16	6 1/8	18 3/4	11 7/16
POM-212	1 1/4 NPT	1 NPT	70	1	72	13/16	26 3/8	7 1/2	24 7/8	11 7/16

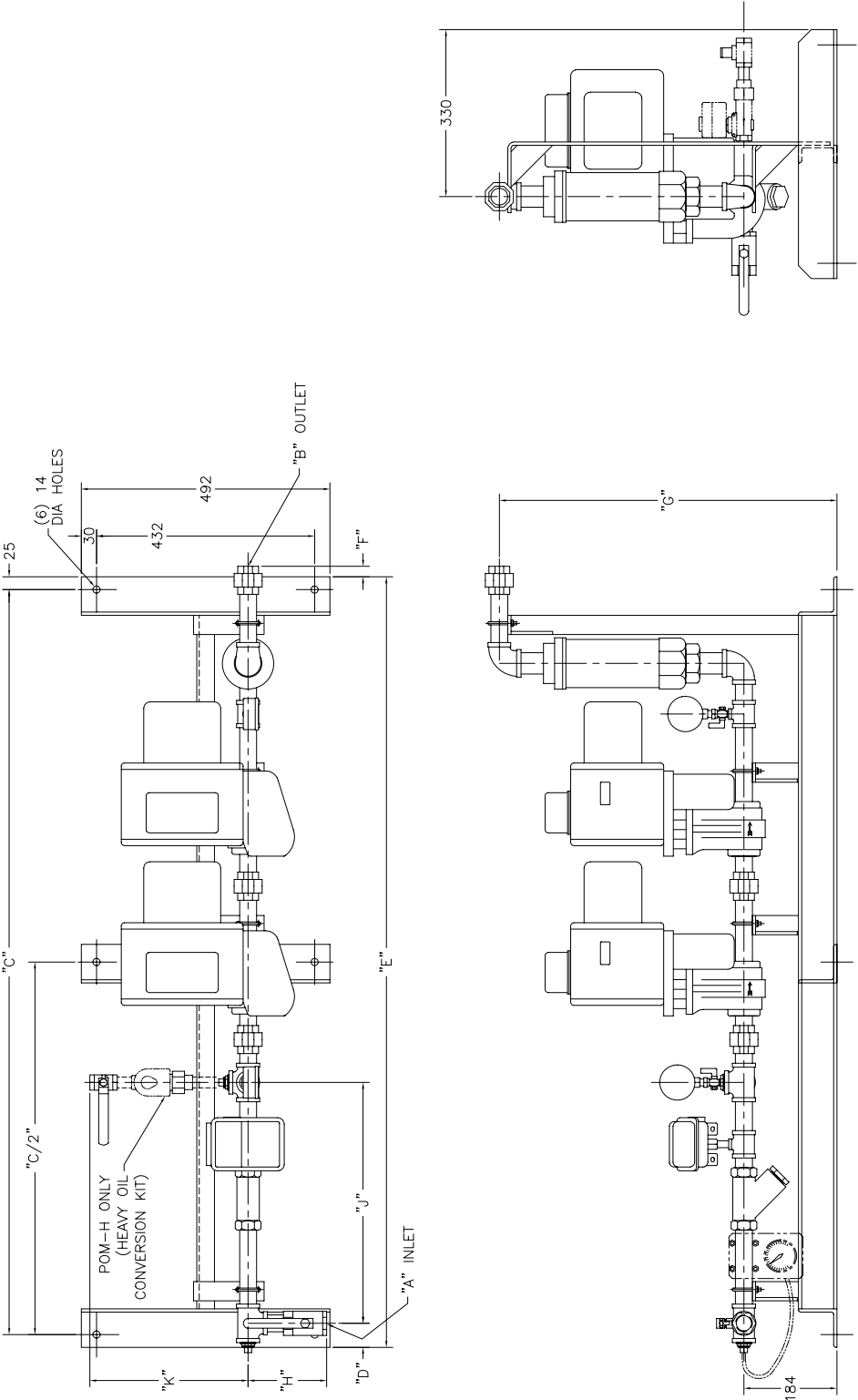
Note: All dimensions are in inches.

(See Reverse Side For Metric Dimensions)

In accordance with Hauck's commitment to Total Quality Improvement, Hauck reserves the right to change the specifications of products without prior notice.

# METRIC DIMENSIONS

## POM / POM-H SERIES PREPIPED OIL / HEAVY OIL MANIFOLD



Y6052 METRIC  
(NOT TO SCALE)

MODEL NO.	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"	"K"
POM- 207-1	3/4 NPT	1/2 NPT	1473	51	1524	14	481	135	514	276
POM- 207-2										
POM- 207-3										
POM- 210	1 NPT	1 NPT	1778	48	1829	25	494	156	476	291
POM- 212	1 1/4 NPT	1 NPT	1778	25	1829	21	670	191	632	

Note: All dimensions are in mm.

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