

PEAK FUEL CONSUMPTION BY HORSEPOWER

GAS

1700 HP	- 137 GPH
1500 HP	- 121 GPH
1300 HP	- 105 GPH
1100 HP	- 89 GPH
900 HP	- 73 GPH
700 HP	- 56 GPH
500 HP	- 40 GPH
300 HP	- 24 GPH

Calculated using BSFC of 0.50

E-85

1700 HP	- 192 GPH
1500 HP	- 169 GPH
1300 HP	- 147 GPH
1100 HP	- 124 GPH
900 HP	- 102 GPH
700 HP	- 79 GPH
500 HP	- 56 GPH
300 HP	- 34 GPH

Calculated using BSFC of 0.70

METHANOL

1700 HP	- 260 GPH
1500 HP	- 230 GPH
1300 HP	- 199 GPH
1100 HP	- 169 GPH
900 HP	- 138 GPH
700 HP	- 107 GPH
500 HP	- 77 GPH
300 HP	- 46 GPH

Calculated using BSFC of 1.00

SUGGESTED LINE SIZE FOR FLOW REQUIREMENTS

LINE /HOSE SIZE	NOMINAL SIZE & TUBE EQUIVALENT	ACTUAL ID	SUGGESTED FLOW RANGE
5/16 STOCK TUBE	5/16"	.2565"	UP TO 25 GPH
6 AN	3/8"	1 1/32"	UP TO 60 GPH
8 AN	1/2"	7/16"	UP TO 100 GPH
10 AN	5/8"	9/16"	UP TO 225 GPH
12 AN	3/4"	1 1/16"	UP TO 350 GPH

The Flow Rates listed here are rates that we believe are reasonable and will offer minimal pressure loss through the system under typical conditions. Fluid Viscosity, temperate, excessive line length, and other factors will effect the actual performance of your application.

