



HYDRAULIC DRIVE COOLING SYSTEMS

MH1 & MH3 Series Hydrapak®



What is a Hydrapak?

The Hydrapak is a pre-engineered, highly efficient, hydraulic oil cooling package. The MH series Hydrapak is the culmination of over 20 years of experience in the field and has proven to be the most affordable and the best value in the transportation industry.

Typical Applications

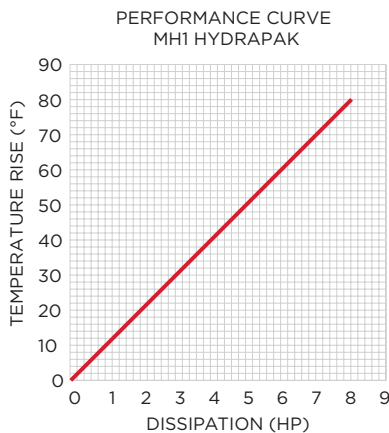
- Crude Oil Transports
- LP Gas Transports
- LP Gas Bobtails
- Food & Chemical Transports
- Bulk Feed
- Lube Trucks
- Maintenance Trucks
- Hydraulic Winch Drives
- Utility Equipment
- Agriculture Equipment
- Mining Equipment
- Water Trucks
- CO₂ Delivery Trucks
- Vacuum Trucks
- Live Floor



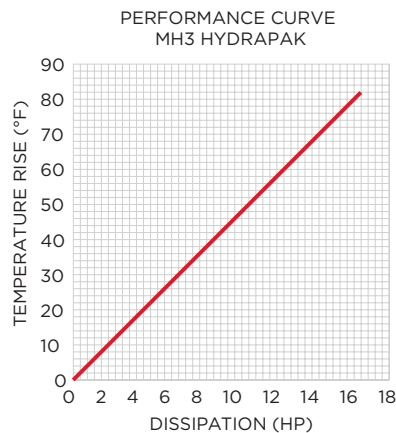
MH1 & MH3 SPECIFICATIONS

Model	Pressure (up to)	Reservoir Size	Flow Rate (up to)	Dry Weight
	PSIG BAR	GALLONS LITERS	GPM L/MIN	LBS KG
MH1	3,000 207	2 7.5	20 76	49 22
MH3	3,500 ⁽¹⁾ 241	4 15	40 151	75 34

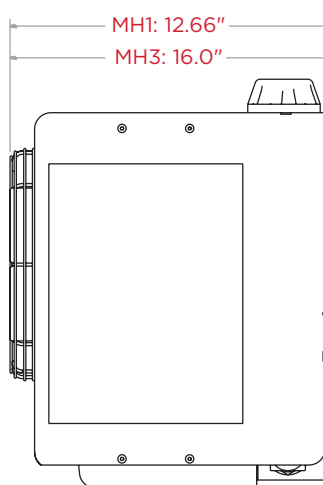
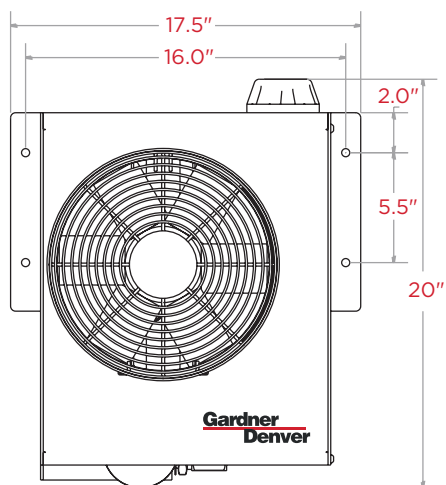
(1) 5,000 psi (345 bar) option available. Actual performance may vary based on system design, environment, and maintenance.



Notes: Curve based on following data:
16 GPM & 105°F. ISO Ambient, 32 Oil



Notes: Curve based on following data:
20 GPM & 105°F. ISO Ambient, 32 Oil



CONNECTIONS

MH1
<ul style="list-style-type: none"> High Pressure: 12 (3/4") JICM Low Pressure Return: 12 (3/4") JICM Suction: -20 NPTF
MH3
<ul style="list-style-type: none"> High Pressure: 12 (3/4") JICM Low Pressure Return: 16 (1") JICM Suction: -24 (1 1/2") Code 61 split flange with variety of hose barb options 2" NPTF for flows over 25 gpm

The leader in every market we serve
by continuously improving all business processes
with a focus on innovation and velocity

**Gardner
Denver®**

www.GardnerDenver.com

©2024 Industrial Technologies and Services, LLC
Printed in U.S.A.
GDT-MH1-MH3 3rd Ed. 6/24

