



# Gardner Denver

TRANSPORT SOLUTIONS

## Hydrapak MH Series

### Hydraulic Oil Cooler



The Hydrapak MH Series is a range of hydraulic oil coolers ideal on applications where higher performance and greater heat dissipation might be required. Along with similar features to our HK3 Hydrapak such as compact and lightweight designs, space saving installation footprints and lowering your operating costs – the MH Series contains four models in the range, with variations on each model which are guaranteed to meet the cooling, pressure and flow requirements of your hydraulic drive system.

Included in the range are the MH1, MH3, MH5 and new MH-C2 models – all of these models combine an oil reservoir, oil filter, control and safety equipment required in a hydraulic system within one assembly along with efficient cooling fans and radiators.

#### Performance

**Hydraulic Oil Coolers** Up to 345 Bar (5,000 psi) and 227 l/min (60 US Gal/min)

Range of Models and Performance

Durable Design

Slimline MH-C2

# Applications

The Hydrapak MH Series can be used on a wide range of application and installation types including hydraulic driven compressors, blowers, vacuum pumps and exhausters. They are also widely used on specialist product pumps including LPG, Cryogenic, Aviation and Petroleum Pumps on conjunction with Pet Reg chassis conversions.

The Hydrapak MH Series can also be used on Walking Floor trailer applications where typical performance required is 225 Bar and 110 l/min, ideal for our hydraulic oil cooler.



Animal Feed



Bulk Chemicals



Construction Materials



Food & Beverage



Milk Collection



Waste Collection



## Features & Benefits

### Range of Models and Performance

There are four models on offer within the MH Series of Hydrapak with:

**MH1** – 7.5 litre reservoir, 22kg (without oil), 76 l/min, 207 Bar

**MH3** - 15 litre reservoir, 34kg (without oil), 151 l/min, 241 Bar

**MH5** – 16.6 litre reservoir, 43kg (without oil), 227 l/min, 207 or 345 Bar

**MH-C2** – 13 litre reservoir, 45kg (without oil), 113 l/min, 241 or 345 Bar

### Durable Designs

The MH Series Hydrapak's are housed in rugged Stainless Steel enclosures and are built to last in tough terrain and off-road environments.

### Slimline MH-C2

The MH-C2 has a patented slim design, measuring only 216 mm at it's widest point, the MH-C2 is ideal for installations where space on the vehicle is at a premium. The MH-C2 can also be directly mounted to a chassis rail meaning no mounting brackets are required, reducing the weight of the installation further. The removable front panel also provides easy access to the oil filter and oil fill point for easy maintenance.