

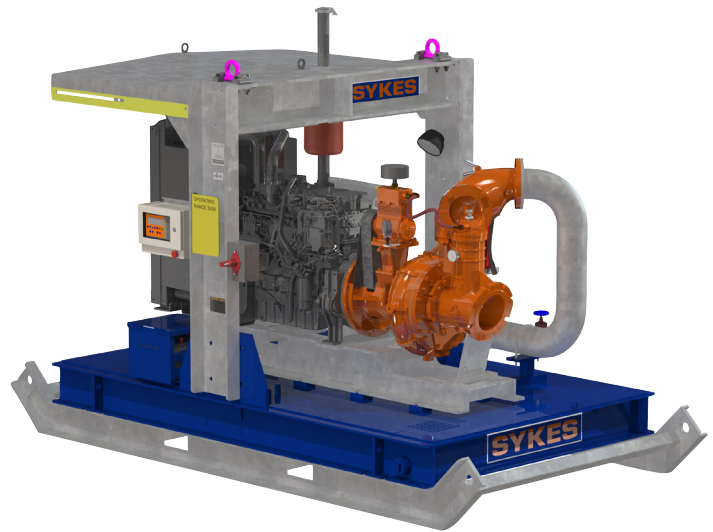
# MEDIUM HEAD RANGE

Developed for harsh environments

The Sykes group have been engineering and manufacturing pumps to solve water management issues around the globe for over 50 years.

With its tough 316 Stainless Steel impeller and wear plate construction, the Medium Head Range (MH) is tough enough for mining, construction, and sewerage by-pass environments, which feature both high water flow and long pipe runs.

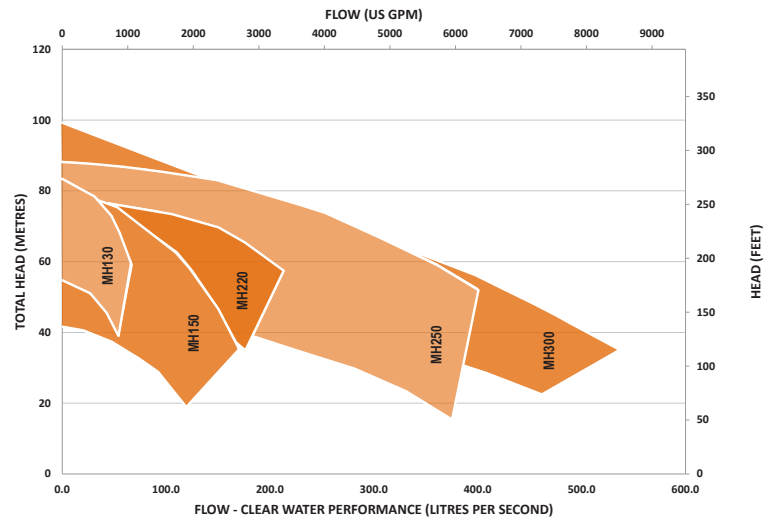
Each of the five MH models have an efficiency rating of 72%, can handle solids, and offer industry-beating fuel consumption and emission control.



## AT A GLANCE

- Increased head capacity compared to the Contractor Range
- Low fuel usage
- Low maintenance costs
- Dry self prime and reprime
- Suction lifts to 9m [30ft]
- Operates in 'snore' conditions
- Available in diesel, electric or hydraulic drive configurations
- Solids handling up to 90mm [3.5"]
- Replaceable wear parts
- Available in Standard (SR), Premium (PR) and Acoustic (AR) build configurations

MH TOMBSTONE CURVE



## APPLICATIONS

-  Construction & Civil
-  Sewage & Waste Water
-  Mining & Quarries
-  Rental
-  Industrial
-  Agriculture
-  Oil & Gas

Model	Connections mm [inch]	Max. Head m [ft]	Max. Suction m [ft]	Max Flow L/sec [US gal/m]	Solids Handling mm [inch]	Approx. Dimensions LxWxH, mm [inch]	Approx. Dry Weight kg [lb]
<b>MH130i</b>	150 x 150 [6 x 6]	83 [272]	9 [30]	66 [1,046]	29 [1.1]	2,250 x 1,125 x 2,120 [89 x 44 x 84]	1,736 [3,849]
<b>MH150i</b>	200 x 150 [8 x 6]	79 [259]	9 [30]	156 [2,473]	50 [2]	3,130 x 1,405 x 2,250 [123 x 55 x 88]	2,277 [5,020]
<b>MH220i</b>	200 x 200 [8 x 8]	77 [253]	9 [30]	212 [3,360]	55 [2.2]	4,030 x 1,650 x 2,400 [159 x 65 x 95]	2,687 [5,923]
<b>MH250i</b>	250 x 200 [10 x 8]	92 [302]	9 [30]	380 [6,023]	78 [3.1]	4,030 x 1,650 x 2,400 [159 x 65 x 95]	2,580 [5,688]
<b>MH300i</b>	300 x 300 [12 x 12]	98 [322]	9 [30]	510 [8,084]	90 [3.5]	3,900 x 1,730 x 2,285 [154 x 68 x 90]	3,602 [7,941]

Note: Final weight and dimensions will depend on completed specifications.  
All information in this document is substantially correct at the time of publication and may be altered subsequently.