



Pumps for the Rendering Industry

The Haarslev Pump is a positive displacement pump, specially designed to pump highly viscous liquids containing large particles e.g. pre-broken raw material, pork bones, poultry carcasses, or whole fish.

In case of bone offal from cattle it is necessary to install a Haarslev pre-breaker.

To ensure that the pump is fed to its optimum a buffer/feeding screw can be mounted. The pump unit with feed screw is manufactured in three standard sizes. However, other capacities can be offered on request. The pump unit with

feed screw can also be engineered with variable pumping capacities enabling use in continuous plants.

Advantages

One of the advantages of the Haarslev Pump and Pump Unit is that the material is transported in a closed pipe system thus preventing the usual odour and bacterial problems.

The Haarslev Pump Unit can also be engineered with variable pumping capacities enabling use in continuous plants.

Haarslev Industries has manufactured and improved the HM Pumps for decades. We offer renovation of all HM Pumps and have all essential spare- and wear parts available in stock.



Applications

- Fish processing
- Fish meal
- Rendering (raw material etc.)
- Pet food
- Poultry offal, except feathers

Advantages

- Only a few moving parts
 - Rotor
 - Screw
 - 2 lamellas
- Simple sealing system
- Temperature resistant
- Replaceable wearing parts



Type .01



Type .02

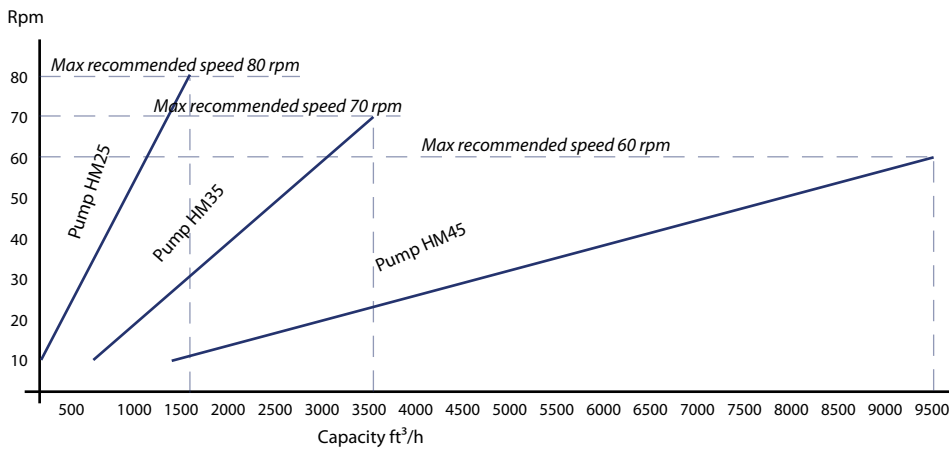


Type .03



Type .04

Theoretical Performance



Technical Specifications	Unit	Type		
		HM 25	HM 35	HM 45
Theoretical pump capacity	ft³/h	1695	3708	9535
Theoretical displacement	oz/rev.	338	845	2536
Solid particle handling	inch.	2.6	3.3	5.3
Pressure	Psi	73-218	73-218	73-218
Weight	lbs	860	1213	2017

We reserve the right to alter the specifications at any time without prior notice.



Haarslev Industries A/S • Bogensevej 85
 DK-5471 Sønderso • Denmark
 Telephone: +45 63 83 11 00
 E-mail: info@haarslev.com
 www.haarslev.com

