



AME
Capacity <200M³/HR

Head <50 meters

Reduced Noise Level

Temperature < 150c

Corrosion Resistant

FEATURES

Patented Heavy Duty Design + + Built to ISO2858/ISO3661
High Efficiency Performance + + Magnetically Driven
PFA Lined for complete chemical resistance + + High Temp. Resistance

Heavy Duty Design

You can be assured of quality, reliability and complete corrosion resistance when using AME mag drive pumps.

Until now, the biggest concern with seal-less pumps made from engineering plastics has been the shaft support system as it must be strong enough to withstand the radial forces during operation. The AME range are designed to balance radial force and reduce the bearing load which also reduces the noise level.

ISO2858/3661 Standard

All pumps in the AME mag drive chemical pump range are built to ISO2858 dimensions and the baseplate built to ISO3661. Flanged connections are available as ANSI or DIN as standard.

This makes replacing older, inferior pumps very simple and cost effective. All Mag Drive pumps come with 18 months warranty.

Supported Shaft

The AME range have a unique, patented, integrated 'V' shape front support that is integral to the metal casing which is then PFA lined.

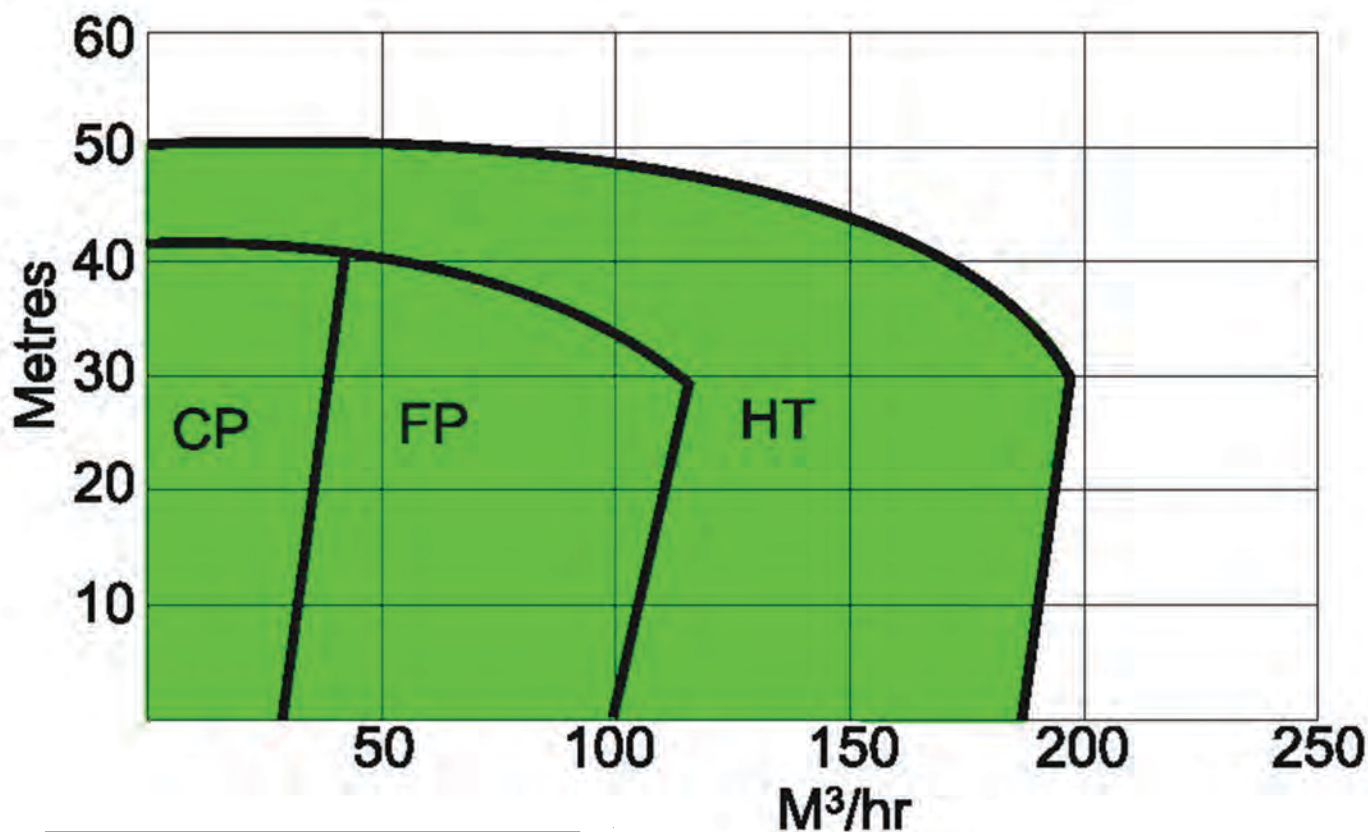
This improves the liquid flow to the impeller, increasing operational efficiency, reducing NPSHr and ensuring a long service life.

The one piece PFA lining and internal SSiC parts give outstanding chemical resistance to practically all corrosive applications even at temperatures up to 150



AME

Model Curve



Specifications

Model	Suction/Discharge	Speed	Rated Capacity	Rated Head	Max Capacity	Max Head	Motor Output	Best Efficiency
AME	("*")	(rpm)	(l/min)	(m)	(l/min)	(m)	(kw)	(%)
CP	50*32	2900	400	33	550	40	2.2	76
HT	100*80	2900	2000	48	3250	50	18.5	80

No Obsolete Part Policy

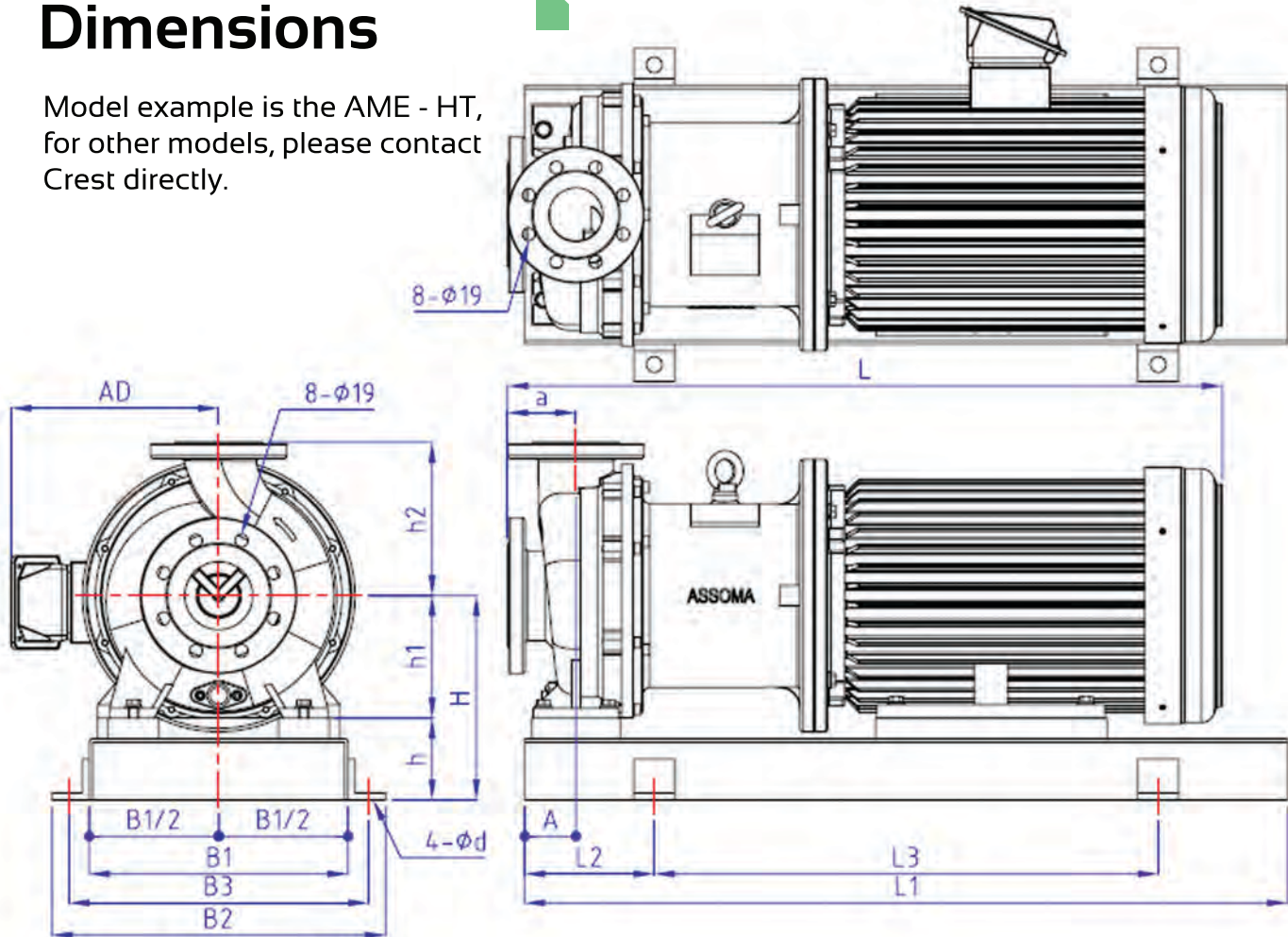
Our whole range of Plastic Mag Drive pumps come with our **No Obsolete Parts** policy guarantee. Meaning if you have your Crest made pump for over 40 years, we will still be able to provide you with parts and an exact replacement to minimise disruption to your production line.



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Dimensions

Model example is the AME - HT, for other models, please contact Crest directly.



Dimension Table

Model	Frame Size	A	a	AD**	B1	B2	B3	d	H	h	h1	h2	L*	L1	L2	L3	OUTPUT
AME-HT-20	160M	75	100	263	340	450	400	23	300	120	180	225	947	1000	170	660	11kW
AME-HT-2T	160L												991				18.5kW
AME-HT-2Y	180M			1011	1120	190	740						22kW				
AME-HT-C2	180L			1049													
AME-HT-D2	200L			1179	1250	205	840						30kW				

Contact us for a quote!

Crest Pumping Services ensure an extremely quick lead time on all of our AMX Mag Drive pumps. Contact us directly for a quote and talk to our expert engineers about your pumping requirements.



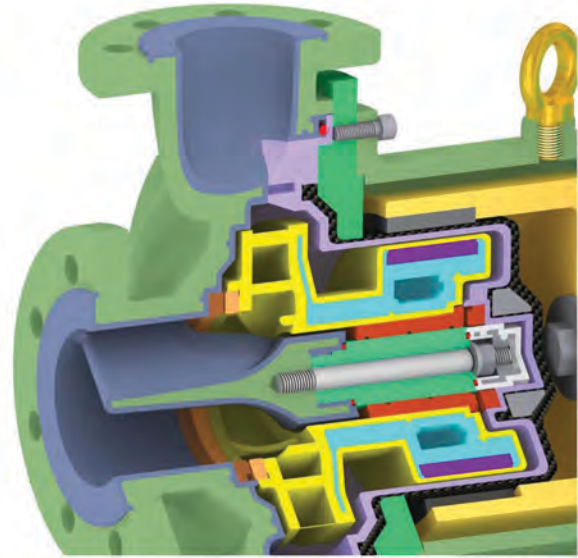
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Design

The AME range has a new patented integrated V shape front support that is part of the FCD450 metal casing which is PFA lined. The one piece PFA lining gives outstanding chemical resistance to practically all corrosive liquids even at temperatures up to 150c.

Interchangeable

All pumps in the AME range are built to ISO2858 dimensions and the baseplate built to ISO3661. Flanged connections are available as ANSI or DIN as standard. This makes replacing older, inferior pumps very simple and cost effective.



Previous Clients



WHY CREST?

To make sure your process stays as smooth and as efficient as possible, Crest Pumps Group offer a 'One Stop Shop' for all your business requirements, making sure every pump is tailored to your exact specifications.

Experience

Our 40+ years experience manufacturing, supplying and distributing chemical pumps means we have seen and learnt from all types of pumping system problems. Highly experienced and skilled engineers are on hand to help you with your application.

Ex-stock

To ensure absolute minimal down-time for your business, we are always increasing our stock-holding levels to provide quick deliveries, usually within 24 hours.

Family

Your satisfaction is our number one priority. We are proud to be a family business that is focused solely on supplying excellent service at a competitive price.

"I have been using Crest Pumps for over 30 years, I have found them to be extremely reliable, even on the most aggressive and corrosive applications. I am very happy with their service and I am delighted to endorse their product range"

Mr. S - Project Engineer - GEA Process Engineering

"I have found Crest Pumps to be a company I can rely on for both competitive pricing and timely delivery on a wide range of pumps. Their technical staff have been helpful in selecting the right pumps for each application and have been quick to respond to our enquiries"

Mr.W - Project Manager - Gee & Co Ltd