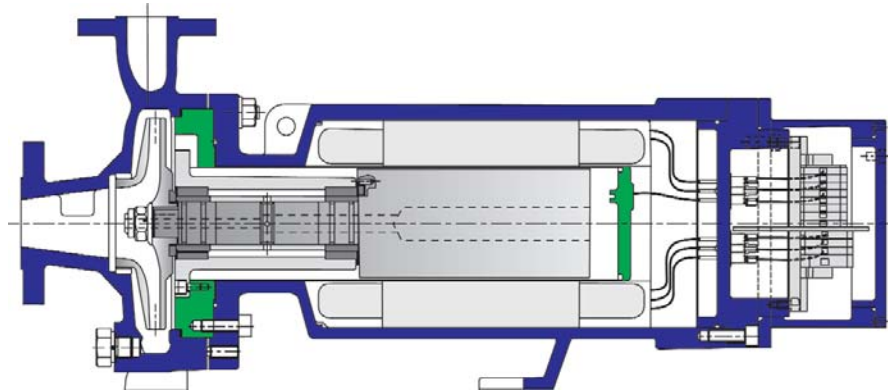


Fully Synchronous Canned Motor Pump

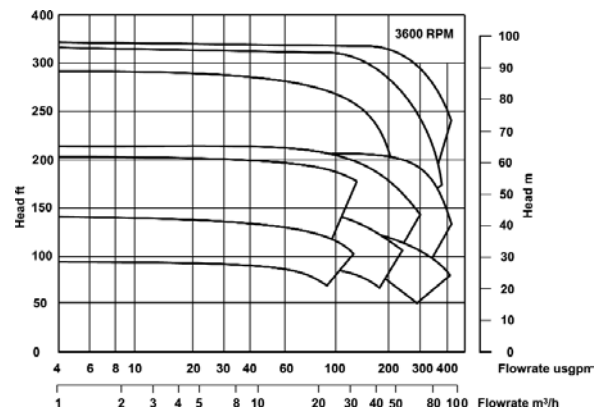
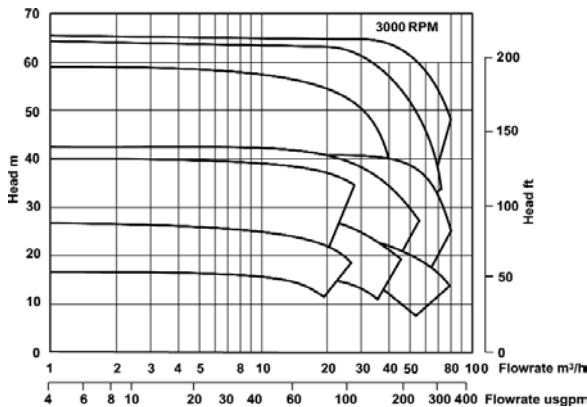
- Secondary Containment.
- Design ensures safe, leak free operation.
- Full synchronous speed ensuring higher performance and efficiency.
- Maintainable on site.
- Maximises on-line process time.
- Silicon carbide bearings as standard.
- Unique vapour detector available.



Head	Flow	Temperature	Pressure
97 m	100 m³/h	-40 to +120°C	18.9 bar
318 ft	440 usgpm	-40 to +250°F	275 psi

Standard construction is Stainless Steel with Silicon Carbide internal bearings. Options of Alloy 20 or Alloy C with PTFE gaskets are available.

Various flange options are available as standard.



Why go to the trouble of moving a pump when there's no need?

To conduct full deluge tests at a solvent tanker offloading installation, a major pharmaceutical company had a problem: the pump was located in a bund. It would have been very expensive to shut down the power and remove the pump from the bund before conducting the test, then to reconnect and recharge the system once it was done. HMD's answer was to install a **MAGMAX™** pump, which is fitted with IP67 cable glands and cables. Site Safety Engineers can now carry out the tests with the pump in situ and without a power shutdown. As a consequence, installing the **MAGMAX™** resulted in substantial savings whilst also allowing for 'real time' system tests to be carried out in future.