For over 60 years, HOMA submersible pumps have been serving the needs of municipal and industrial wastewater customers throughout the world. HOMA began as a submersible motor manufacturer and expanded into full pump production in the 1960's This evolution has provided end users with fully integrated and optimized products that are designed as one product rather than an integration of two separate products.

This integrated design and manufacturing capability is one of the key reasons why the HOMA name stands for quality, reliability and economy.

Today HOMA remains a privately owned and operated business offering a comprehensive line of dewatering, effluent and solids handling wastewater pumps which are built to exceed current industry standards. HOMA submersible pumps provide superior hydraulic coverage with reliability and efficiency assured in permanent or portable installations, with Wet Pit or Dry Pit applications, from 10 GPM to over 16,000 GPM and with 1/2 HP to 650 HP.

HOMA submersible pumps can be provided in standard configurations from our extensive inventories, or in special designs or metallurgies to meet your specific applications.

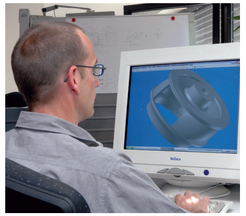
HOMA pumps can also be provided for hazardous area classifications. When hazardous area classifications are required, HOMA pumps are labeled Class I, Group C & D, Div. 1 Explosion Proof, certified to FM Global or ATEX Standards.

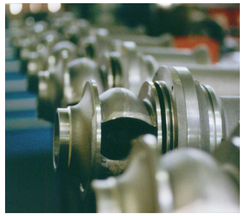
HOMA stands behind every product with a generous warranty, extensive spare parts inventory, regional authorized service centers, and factory engineers and technicians who are all dedicated to the support of the entire HOMA product line.

Whether your application requires a residential grinder or effluent pump, or you are handling an industrial process stream or municipal flood control, HOMA will engineer a pumping solution for you.

HOMA Submersible Pumps are proven performers in:

- Collection Systems
- Sewage Lift Stations
- Industrial Wastewater
- Treatment Plants
- Storm Water
- Slurry Handling
- Leachate
- Dewatering
- Manure and Farm Waste
- Food Processing
- Various Industrial Applications





FM APPROVED

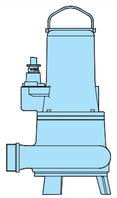
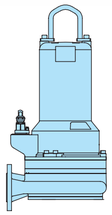
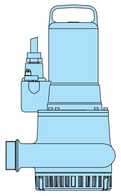
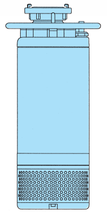
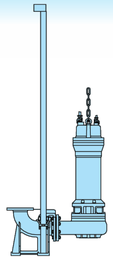
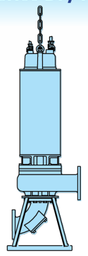
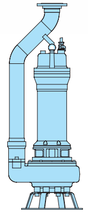
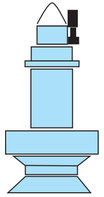
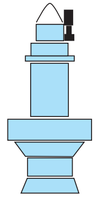
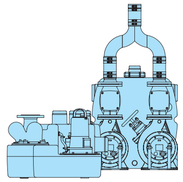
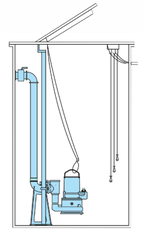
DNV

HOMA PUMP TECHNOLOGY

Fountain Lake Commerce Park
390 Birmingham Blvd.
Ansonia, Connecticut 06401
Voice: 203 736-8890
Fax: 203 736-8899
www.homapump.com

HOMA PUMP TECHNOLOGY

Product Range

	Wastewater Pumps TP Series	Grinder Pumps GRP Series	Stainless Steel Pumps CH & CTP Series	Dewatering Pumps H Series	Wastewater Pumps A Series Wet Pit	Wastewater Pumps A Series Dry Pit	Wastewater Pumps A Series Shaft Drainage	Mixed Flow Pumps T Series	Axial Flow Pumps P Series	Compact Stations Various	Packaged Stations Various
HOMA Products											
Applications	Water, effluent and wastewater applications with solids up to 3". Suitable for commercial, industrial or municipal applications.	Pressure sewer systems and high head applications in municipal, residential, commercial and industrial application where solids reduction is required.	Industrial, commercial and municipal applications where resistance to aggressive chemicals or corrosive conditions is required.	Dewatering and water supply for low water level operation with standard motor cooling jacket.	Municipal collection systems, WTP & WWTP transfer applications private and commercial lift stations pumping raw unscreened sewage.	Municipal collection system, master lift stations and WTP& WWTP transfer applications pumping raw unscreened sewage.	Temporary and emergency applications in municipal collection systems, manholes or for repairs and flood control. For raw unscreened sewage, effluent or water.	High volume water supply, cooling water circulation, storm water and wastewater outflow.	Irrigation systems, high volume, low head water supply, flood control.	Sewage and effluent disposal from sanitary installations below sewer grade.	Packages lift stations for sewage and effluent applications available in a variety of sizes from simplex to triplex arrangement.
Installation	Submersible wet pit mounting on Auto-coupling or foot mounted on sump floor.	Submersible wet pit mounting on Auto-coupling or foot mounted on sump floor.	Submersible wet pit mounting on Auto-coupling or foot mounted on sump floor.	Transportable, temporary or permanent	Submersible wet pit mounting on Auto-coupling or stand mounted on sump floor.	Submersible dry pit mounting on pump stand. Hard piped suction and discharge.	Transportable, temporary or permanent, stand mounted on sump floor	Submerged applications mounted in discharge pipe or tube.	Submerged applications mounted in discharge pipe or tube.	Floor mount units contain pumpage in sealed tanks. Ideal for cottages and underground facilities.	Tanks installed at ground level and pumps are submerged wet pit typically on Auto-coupling system.
Impeller Type	Single Vane, Vortex	Multi Vane	Single and Multi Vane	Multi Vane	Single Vane, Multi Vane Vortex, ASC cutter	Single Vane, MultiVane Vortex, ASC cutter	Single Vane, Multi Vane Vortex, ASC cutter	Multi Vane	Propeller	Various	Various
Material *Standard*	Cast iron	Cast iron with hardened stainless steel cutters	Cast 316 SS	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron	Poly tank supplied with TP, GRP or A Series pumps.	Fiberglass or poly tank supplied with TP, GRP or A Series pumps.
Material *Optional*	Bronze or stainless steel components	Bronze or stainless steel components	CD4MCu/Duplex SS	Rubber coated volute and hardened impeller	316 SS CD4MCu/Duplex SS	316 SS CD4MCu/Duplex SS	3316 SS CD4MCu/Duplex SS	Various alloys.	Various alloys.		
Connection Size	1 1/2"- 3"	1 1/4"-2 "	2"- 3"	1 3/8"- 6"	3"- 20"	3"- 20"	3"- 8"	Various	Various	1 1/4"- 4"	1 1/4"-6"
Solids Capability	1"- 3"	Grinder	3/8"-2"	3/8"- 3/4"	3"- 8"	3"-8"	3"- 5"	N/A	N/A	Various	Grinders - 4"
Motor HP	1-5 HP	2-15 HP	2-5 HP	1 1/2"-33 HP	2-650 HP	2-650 HP	3-100 HP	Up to 300 HP	Up to 450 HP	2-20 HP	2-100 HP
Options	• Class I, Div 1 Grps C&D explosion proof • Various abrasion & corrosion resistance coating and treatments. • Pump Monitoring Sensors	• Class I, Div 1 Grps C&D explosion proof • Various abrasion & corrosion resistance coating and treatments. • Pump Monitoring Sensors	• Power & Control cable sheathing options for additional chemical resistance • Pump Monitoring Sensors	• Various abrasion & corrosion resistance coating and treatments. • Pump Monitoring Sensors	• Class I, Div 1 Grps C&D explosion proof • Various abrasion & corrosion resistance coating and treatments. • Pump Monitoring Sensors	• Class I, Div 1 Grps C&D explosion proof • Various abrasion & corrosion resistance coating and treatments. • Pump Monitoring Sensors	• Class I, Div 1 Grps C&D explosion proof • Various abrasion & corrosion resistance coating and treatments. • Pump Monitoring Sensors	• Class 1, Div 1 Grps C&D explosion proof • Pump Monitoring Sensors	• Class 1, Div 1 Grps C&D explosion proof • Pump Monitoring Sensors	• Simplex and Duplex design • Grinder or effluent style pumps • Internal level sensors & controls • Pump Control Panel Options	• Simplex, Duplex or Triplex pump arrangements • Various level control options, attached or separate valve vault designs • Pump Control Panel Options