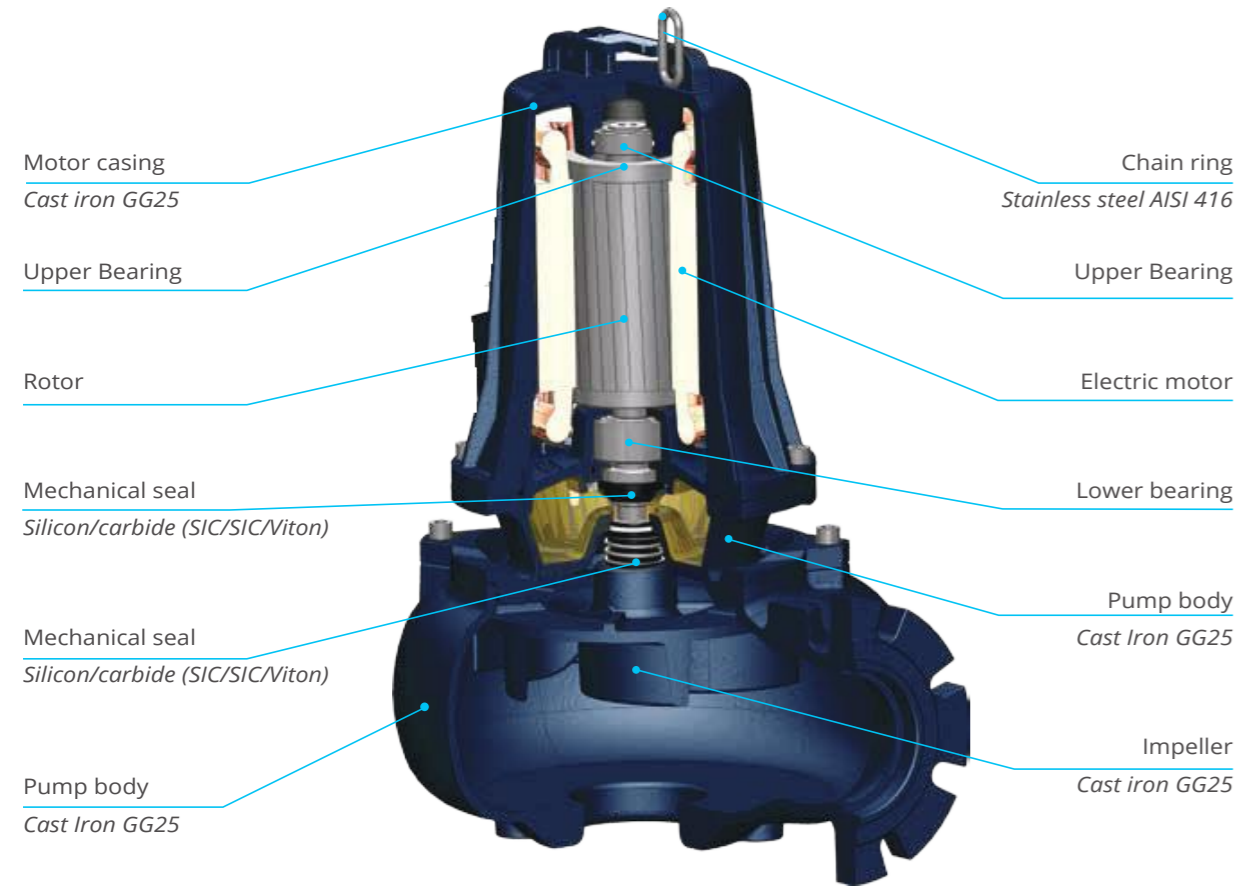


COMPONENTS & MATERIALS



TECHNOLOGY & FEATURES

V-SERIES



Impeller

Recessed vortex impeller granting ample solids handling thus avoiding clogging problems



Seal Leak Detector

The seal leak detector is certified according to the norm ATEX through safety barrier EN 60079-0, EN 60079-1 and fitted standard on all series.



Cable Gland

The cable gland is made of stainless steel AISI 316 and certified according to the norm ATEX EN 60079-0, EN 60079-1. Standard on all series.

ALPHA-SERIES



Solids Handling

Excellent free passage for up to 50mm solids



Relay (Optional)

For the correct operation of a float switch



Seals

Two mechanical seals. Motor side: carbon/ceramic (CA/CE/Viton) Impeller side: Silicon carbide (SIC/SIC/Viton). Easily inspectionable oil chamber.

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YARDMASTER[®] PRODUCT RANGE

EFFLUENT PUMPS

FOR 'PROCESSED' IRRIGATION



Multi-stage Vertical

IDEAL FOR
• Floating Frames
• High efficiency /pressure
• Green water / small solids

Multi-stage Horizontal

IDEAL FOR
• Flood feed applications
• High efficiency /pressure
• Green water / small solids

Self-Priming Multi-stage

IDEAL FOR
• Shore Mounting
• High efficiency /pressure
• Green water / small solids

Progressive Cavity (PC)

IDEAL FOR
• Constant flow
• High efficiency
• Green water / small solids

NEW

FOR IRRIGATION & TRANSFER



Horizontal Pump

IDEAL FOR
• Flood feed applications
• High speed Irrigation or transfer pump
• Green water with solids

Vertical Pump

IDEAL FOR
• Floating Frames
• High speed Irrigation or transfer pump
• Green water with solids

Extender Pump

IDEAL FOR
• Deep Sumps
• High speed irrigation or transfer pump
• Green water with solids

TRANSFER



Trough Pump

IDEAL FOR
• Emptying of troughs
• Water with solids

EFFLUENT PUMPS

FOR VOLUME TRANSFER



High Volume Pump

IDEAL FOR
• Volume transfer
• Green water with solids

Heavy Duty Pump

IDEAL FOR
• Volume transfer
• Liquid with solids
• Industrial applications

PTO Pump

IDEAL FOR
• Volume transfer
• Green water with solids

SUBMERSIBLE



Submersible Pump

IDEAL FOR
• Feeding mechanical separators
• Transfer pump
• Green water with solids

STIRRERS

FOR TANKS, SUMPS & PONDS



Vertical Stirrer

IDEAL FOR
• Floating Frame mounting
• Smaller ponds or round tanks

Right Angle Stirrer

IDEAL FOR
• Floating Frame mounting
• Large ponds
• Strong agitation

Shore Mounted Stirrer

IDEAL FOR
• Shore Mounting
• Large ponds
• Safe access

SUBMERSIBLE



Submersible Stirrer

IDEAL FOR
• Small sumps or tanks
• Easy access when fitted with a Yardmaster lifting frame

SEPARATORS



Inclined Screw Separator (YS)

IDEAL FOR
• Entry level separator
• Easiest installation in existing effluent systems
• Handles most duties
• May be used as primary separator

Rotary Drum Separator (RDS)

IDEAL FOR
• Low power requirements
• Moderate dry solids
• Low wear & maintenance

Static Screen Separator (SS)

IDEAL FOR
• No power
• No moving parts
• Can be used as primary separator

EFFLUENT MANAGEMENT



Yardmaster HALO SUPERSMART Monitoring & Control

IDEAL FOR
• Flow control for varying applications
• Control of irrigation rates
• Control by cell phone
• Flow protection

ACCESSORIES



INCLUDING
• Floating Frames, Lifting Frames & Platforms
• Trough Pump
• Inline Cutter & Blades
• Automatic Greaser
• Float Control Switch
• Headworks
• Wash Down System & MORE

REID & HARRISON **Yardmaster**[®]
Pumps & Systems

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www.yardmaster.co.nz

REID & HARRISON
Yardmaster[®]

YARDMASTER[®] SUBMERSIBLE PUMPS

V-SERIES

ALPHA SERIES



RIGHT PUMP
TROUBLE-FREE
NON-CLOG DESIGN
FOR THE JOB

