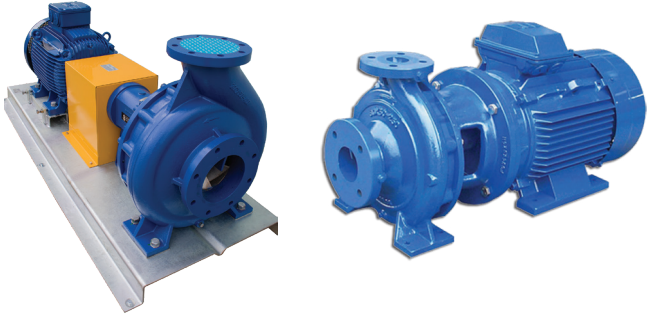


## GISO/GIS Series

Flexible, efficient and highly versatile.



*End suction centrifugal pumps.*

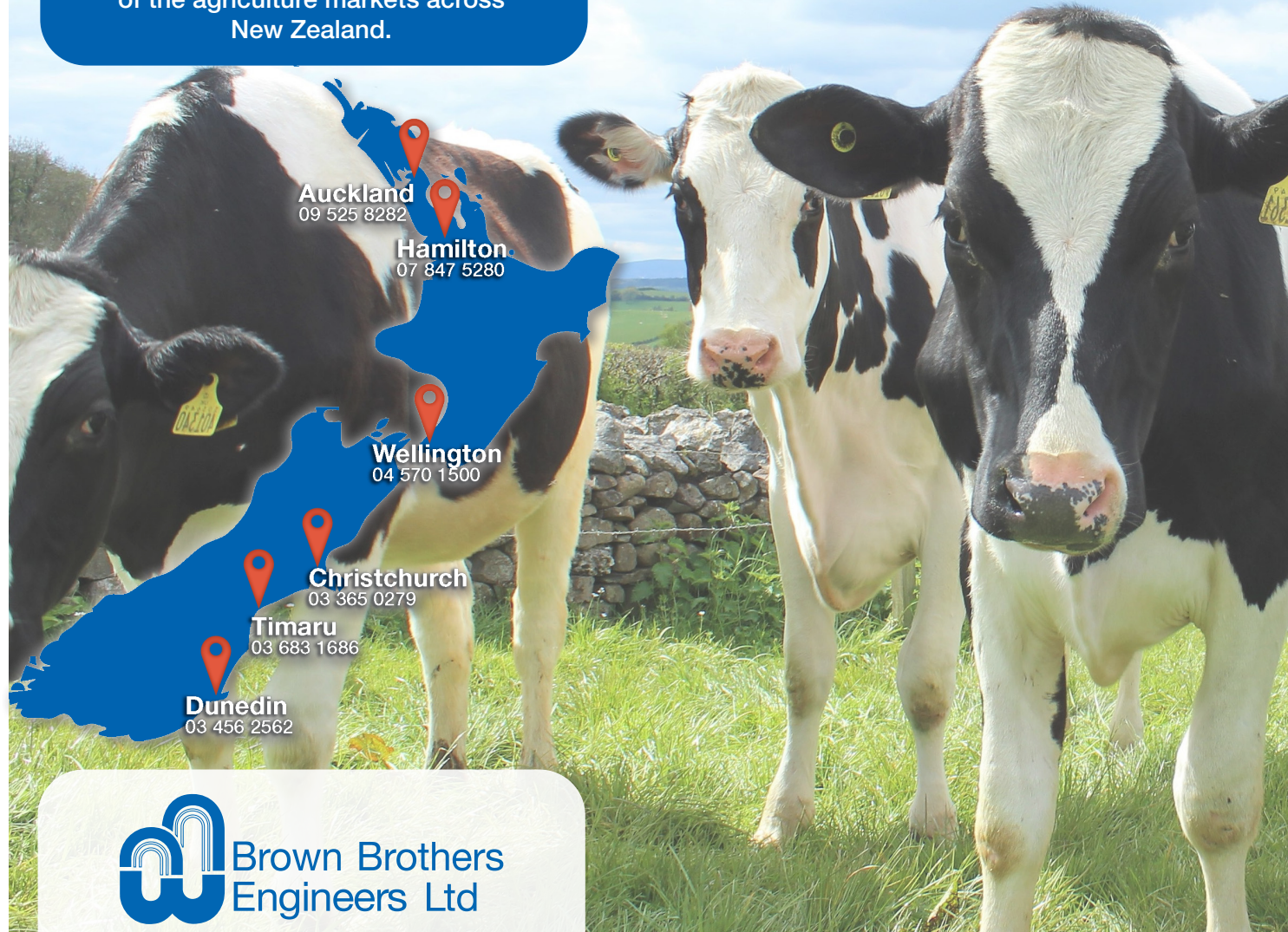
Goulds ISO Series pumps are capable of pumping non-combustible, low viscosity liquids that are free of solids, abrasive materials, and fibres. By using a variety of construction materials and seal options Goulds ISO Series are capable of pumping a diverse range of liquid chemical compositions, making them suitable for a wide range of applications.

- GIS – stub shaft series suitable for direct attachment
- GISO – frame mounted series suitable for long coupled



Lowara and Goulds Water Technology's extensive pump range together with Hydrovar and a large selection of custom control options, Brown Brothers Engineers offer a complete line of pump systems ideally suited for the diverse requirements of the agriculture markets across New Zealand.

# Agriculture Pump Solutions



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**Brown Brothers  
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**LOWARA**  
a xylem brand

## e-SV Series with HYDROVAR®

Add flexibility to your water demands.



*Let Hydrovar manage your pump performance to meet your water needs.*

With world class european design and manufacture, Lowara e-SV multi-stage pumps are at the heart of the system.

Hydrovar, a “brain for your pump”, was the world’s first motor mounted variable speed controller, now in its fifth innovative generation. Premium hydraulics and pump brains, lead to superior energy efficiencies, reliability, and lower operating costs.

### Operating Range

- Flow Range 0 – 960m³/h
- Head Range up to 250 mtrs / 25 bar
- Water temperature 0°C to +120°C
- Ambient temperature +5°C to +40°C



## CO Series

Safe and reliable for aggressive liquids.



*Threaded centrifugal pumps with open impeller.*

These pumps combine the advantages of an open impeller with those of the AISI 316 stainless steel construction, which is particularly suited for handling moderately aggressive liquids with suspended solids.

## e-SM Smart Pump Range

Thinking efficiency? Start with smart systems.



*Saving energy and saving water both add up to a sustainable environment.*

The Lowara Smart Pump (e-SM) range is an integrated intelligent pumping system with an electronically driven, permanent magnet motor. The e-SM Series is flexible, precise, and more compact than ever. Higher efficiencies saves you money.



## Submersible Borehole Range

Complete control of your watering needs.



*Whether large irrigation, stock water or domestic supply, Lowara’s borehole range has you covered.*

European design and manufactured, the e-GS Series and Z Series of borehole pumps are reliable and serviceable. The complete range can provide submersible borehole pumping solutions from 4” to 12” offering flows up to 3,500 m³/h and head up to 700 metres .

**Brown Brothers Engineers distribute some of the world’s leading pump brands, offering solutions for a wide range of applications including:**

- Water supply
- Pressure boosting
- Irrigation
- Agriculture
- Fertigation
- Wash systems

