HANWEST PTY LTD

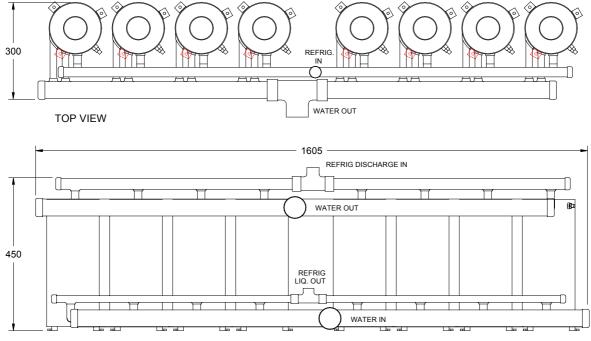
SPECIALISED COMPONENTS FOR AIR CONDITIONING & REFRIGERATION



ABN 49 003 452 551

ŝ

## AQUA SYSTEMS MULTIPLE – "FREEZE CLEANABLE" COMPACT HIGH EFFICIENCY CO-AXIAL DUAL COIL IN SHELL WATER COOLED CONDENSERS FOR FRESH WATER – SALT OR POOL WATER INSTALLATIONS.



SIDE VIEW

## **DESCRIPTION.**

**AQUA SYSTEMS** "S" series multiple bank, water cooled condensers offer a unique alternative to conventional water cooled condensers. Extended surface helical finned copper or cupro/nickel water tubes with integral internal helical ridges improve water turbulation resulting in a more balanced outside to inside heat transfer coefficient. The interlaced co-axial coils minimise gas bypass and provide the effective stripping of the condensed liquid from the tubes contributing to efficient operation.

ADVANTAGES of the AQUA SYSTEMS multiple condenser banks are:

- ➡ Unique freeze cleaning feature allows fast economical water tube cleaning.
- ➡ Close approach temp. between leaving condenser water and condensing temp.
- ➡ Large bore water tubes result in low water side pressure drops.
- ➡ Continuous water tubes no internal joins or tube plates.
- Sectionally replaceable with economical replacement costs.
- ➡ Long life expectancy and low wear due to even water flow through tubes.
- ▶ Nominal capacity 220 kW total heat rejection (29.5° EWT 42° COND. 6 I/s WATER).

## **CONNECTIONS.**

Model	Water In	Water Out	Refrig. In	Refrig. Out	Ship Weight
S-6/8H	65 ODS	65 ODS	35 ODS	29 ODS	120 kg

IN THE INTEREST OF CONTINUOUS PRODUCT IMPROVEMENT SPECIFICATIONS OR PERFORMANCE DATA MAY CHANGE WITHOUT NOTICE.