



**HANWEST PTY LTD**

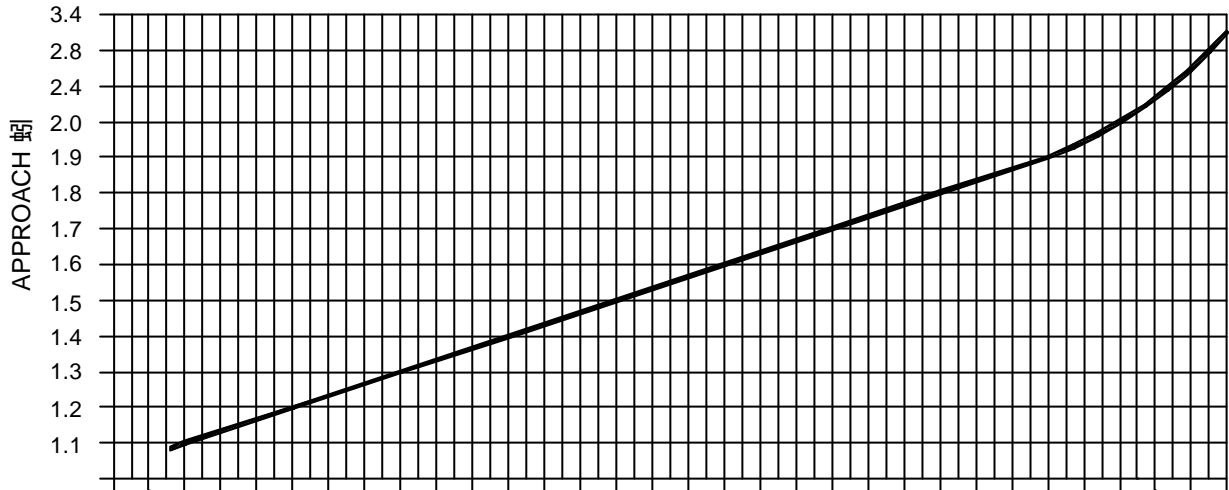
SPECIALISED COMPONENTS FOR AIR CONDITIONING & REFRIGERATION

ABN 49 003 452 551



## AQUA SYSTEMS HEAT EXCHANGERS WATER COOLED CONDENSER PERFORMANCE CURVES

PARALLEL WATER FLOW  
MODELS S-5/3 S-5R/3 CN5/3



THR kW	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74
WATER FLOW l/s	1.64	1.70	1.78	1.84	1.91	1.98	2.04	2.11	2.18	2.25	2.32	2.39	2.45	2.52	
WATER P.D. kPa	45	48	50	52	55	58	60	62	65	70	72	75	78	81	

WATER FLOW BASED ON WATER ENTERING AT 30°C AND 42°C CONDENSING TEMPERATURE.

**NOTE:** THE APPROACH TEMPERATURE IS THE DIFFERENCE BETWEEN THE CONDENSING TEMPERATURE AND THE LEAVING WATER TEMPERATURE.

AQUA SYSTEMS CONDENSERS/EVAPORATORS CAN BE USED IN PARALLEL FOR LARGE SYSTEMS AND ARE COST COMPETITIVE FOR SYSTEMS UP TO AND EXCEEDING 110kW.

FOR MULTIPLE APPLICATIONS, AQUA SYSTEMS HEAT EXCHANGERS CAN BE SUPPLIED WITH WATER AND REFRIGERANT DISTRIBUTION MANIFOLDS.