

HX99 Series

The HC series uses a Freon-free R134a refrigerating system which is environmentally friendly. The chillers in this series also sport an anti corrosive pure titanium evaporator which makes them ideal for both fresh and salt water.

Weighing at 27Kg, and in a relatively compact form (634 x 468 x 590mm), the HC series chillers are ideal for use with hydroponics systems and fish tanks. Temperatures can be set accurately with its digital control technology and the on board electronic display makes the chiller quick and easy to use.

Product	Flow Rate l/hr	Water Refrigerated
HC-150A	250 - 1200	2W
HC-300A	1000 - 2500	5W
HC-500A	1200 - 3000	10W



Why use a chiller?

Plant roots require a good flow of oxygen - more oxygen can be held by water when it is at lower temperatures. Using a chiller for hydroponic systems can highly benefit the rapid and healthy growth of plants. Chillers can also be used to combat the high water temperatures associated with aquariums, sometimes due to high-intensity lighting or warmer outside temperatures.

Alternatively a chiller can be used in the same way but for the heating of hydroponics or aquariums if that is required.

