



STC-DO 55 Packaged Turboblower (left)  
Impeller and outlet diffuser (above)

Aquatec Maxcon has been the Australasian agent for HV Turbo, the world leader in blowers for biological processes for more than a quarter of a century. The group now known as Siemens Turbomachinery Equipment (STE) have recently released a new generation of machines which further improve the world's most energy efficient blowers.

The high speed direct drive machines operate on oil free air bearings enabling more compact packaging and reduced footprint. The machines continue to incorporate STE's outlet diffuser vanes to control capacity while variable speed motor controls deliver optimised energy consumption. The integrated dual point control system also delivers an unequalled operational range.