

Carinity Baptist Aged Care



Location [Townsville, Australia](#)
Product [Chilled Water FCU's;](#)
[Ceiling Cassettes](#)
[Wall Mounted c/w EC motors](#)
Scale [96 rooms, 14 common areas](#)
Client [AE Smith](#)
Engineer [Medland Metropolis](#)

ACS teamed up with AE Smith mechanical contractors to supply the first stage of this \$22 million residential facility in the Fairfield Waters development in Northern Queensland. Medland Metropolis consulting engineers designed the energy-efficient HVAC system consisting of 96 state-of-the-art bedrooms providing individual comfort control for each tenant.

Polar Air's range of ECO-elegant wall mounted units incorporate the latest in ECM technology (electronically commuted motor). This can typically provide 30% energy savings when compared to conventional equipment and even greater savings if the equipment is used in automatic mode. The common areas will be served by Polar Air's chilled water ceiling cassette units.