



COMMERCIAL TANKPAK

ST JOSEPH'S COLLEGE - HUNTERS HILL, NSW

St Joseph's College 'Joeys' in Hunters Hill Sydney is Australia's largest boarding school and one of the largest in the Southern Hemisphere. It has over 600 full time and weekly boarders, and in late 2013/early 2014 the school extensively refurbished the junior boarding dormitories, which included the northern and southern wings of the heritage listed main building, built in the late 1800s.

Hot Water Requirements

To meet the boarding facility's needs, Morrell Plumbing installed new mains pressure flow and return pipework, two Rheem Tankpak® 6 Star commercial continuous flow hot water systems (one for each wing of the building), both inclusive of two commercial storage tanks, plus each wing has Rheem Redi Set Dual Building Circulators.

Solution

The Rheem Tankpak® product was chosen for its high efficiency 6.1 Star heat source, which will reduce the dormitory's running costs compared to the old gravity fed plant.

The Rheem Redi Set Dual Building Circulators provide redundancy back up and the ability to monitor operation via a building management system (BMS).



FACTS & FIGURES

Hot water package:

- 2 x Tankpak Series 2 TPE06NFD/2430
- Redi-set Dual Building Circulators 890666

Installed by: Morrell Plumbing

