



Project: 324 Villas in Arabian Ranches

Year : 2007-2008

City: Dubai, UAE

Client: Emaar Properties

Contractor: Arabtec Effeco

Consultant: Al Wasl Al Jadeed

Products: Booster Sets & Genyo

Introduction

The 324 villas in Arabian Ranches go under the banner of Alvorada community. Inspired by Portuguese architecture, these exquisite villas exude a friendly and relaxed environment and are elegantly proportioned and well suited to the climate. The Alvorada villas are designed to offer a choice of 3 to 5 bedrooms with terracotta roofs, balconies and terraces. Greenery and tranquil surroundings add to the appeal of an enchanting residence.

Products & Application

Ahmed Ramadhan Juma (ARJ) has supplied ITT Lowara CEAM 120/5 booster sets with Genyo 16A devices installed on the pumps. The Genyo works as an electronic pump control and protection system. It enables automatic control of pump start up and shut down, preventing pressure fluctuations at delivery point working at a constant operating duty. The Genyo has an automatic restart in case of failure of the water supply to the pump. In residential applications this pumping system eliminates the requirement of a transfer set and a storage tank.



First in Pumping Systems for Water Technology