

McArdle Green, Moneymore
Moneymore, County Drogheda
Ireland



Project

Building type:	Detached & Semi Detached
Completed:	2015
Consultant:	IN2 Engineering Design Partnership
Client:	North & East Housing Association
Architect:	Finn Design Partnership
Installer:	DNA Partnership



McArdle Green, Moneymore is a development of 25 homes.

Dwelling Ventilation

Air inlets:	EMM716 Humidity Sensitive Air Inlet 5-35 m ³ /h, with Closing Device, White
Exhaust units:	BXC273 Humidity Sensitive Extract Unit 12-70 m ³ /h, Ø125 BXC275 Humidity Sensitive delayed PIR Extract Unit 12-70/70 m ³ /h, Boost via Motion Sensor, Ø125 BXC299 Delayed PIR Extract Unit 12/70 m ³ /h, Boost through Motion Sensor, Ø125
Fans:	V4A V4A Premium - Central Acoustic Fan for 3/4 Wet Rooms maintaining constant pressure



Window-mounted humidity sensitive air inlets were used in the living rooms and bedrooms.



Demand controlled exhaust units were used in the bathrooms, kitchens and Utility rooms. They provide the right amount of exhaust ventilation and are connected to the V4A fan.

This is a development of 25 Houses in Moneymore, Co. Drogheda. Built by Andrews Construction Ltd. 22 of the houses were allocated to social housing applicants from Louth County Council Social Housing waiting list, a further 3 dwellings are being made available under the Councils Incremental Purchase Scheme.