

Ard Cre
Ballymoneen Road, Galway



Project

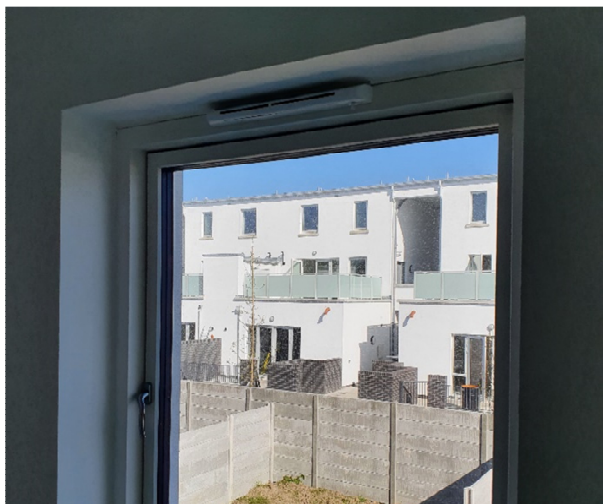
Building type: House's & Apartment's
 Completed: 2021
 Developer: JJ Rhatigan
 Engineer: Varming
 Architect: O'Briain Beary Architects
 Main Mechanical: H & R Plumbing
 Installer: Aertec



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Dwelling Ventilation

Air inlets: **EMM2**
 Humidity Sensitive Air Inlet 5-35 m3/h,
 with Closing Device, White
 Exhaust units: **BXC273**
 Humidity Sensitive Extract Unit 12-70
 m3/h, Ø125
BXC275
 Humidity Sensitive delayed PIR Extract
 Unit 12-70/70 m3/h, Boost via Motion
 Sensor, Ø125
BXC299
 Delayed PIR Extract Unit 12/70 m3/h,
 Boost through Motion Sensor, Ø125
 Fans: **V4A**
 V4A Fan - Central Acoustic Fan for 4/5
 Wet Rooms maintaining constant
 pressure



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

This is a mixed development of 87 Social houses & apartments for Galway Co.Council build by JJ Rhatigan as part of Bundle 2 national social housing developments.



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