



New NICA NICD Building at Newcastle University, UK

The National Innovation Centre will provide national leadership on the global question 'how do we age well?'. This new state-of-the-art building - nicknamed 'the Catalyst' - is set to be a catalyst for innovation.

#YourEnvironmentOurCommitment

#EnergyEfficiency

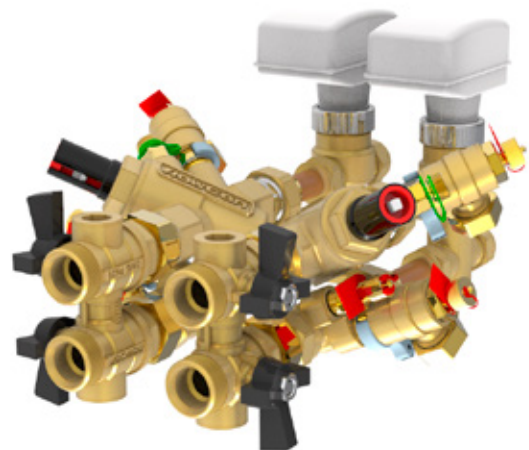
This new major development is located on Newcastle University's Science Central site and it will be home to the University's teams from the National Innovation Centre for Ageing (NICA), the National Innovation Centre for Data (NICD) and the National Institute for Health Research Innovation Observatory (NIHRIO). It is the hope that it will bring together university academic talent with international businesses and the public sector to help develop skills, data-oriented products and services needed to solve real world problems.

"By 2050, the number of people in the world aged 60 years or over is projected to more than double, reaching nearly 2.1 billion. This globally ageing population presents many challenges around quality of life and health and wellbeing amongst others as well as multiple economic and social opportunities. Similarly, the explosion of digital data has the potential to transform business and public services products worldwide, offering huge opportunity for the investigation and application of new processes and services. This new building will provide NICA

and NICD with a much-needed facility to bring together industry, experts and the public under one roof to drive the collaborative development of new products and services and cement the North East as global trailblazer in innovation" says NICA Director Professor Mike Catt.

Application

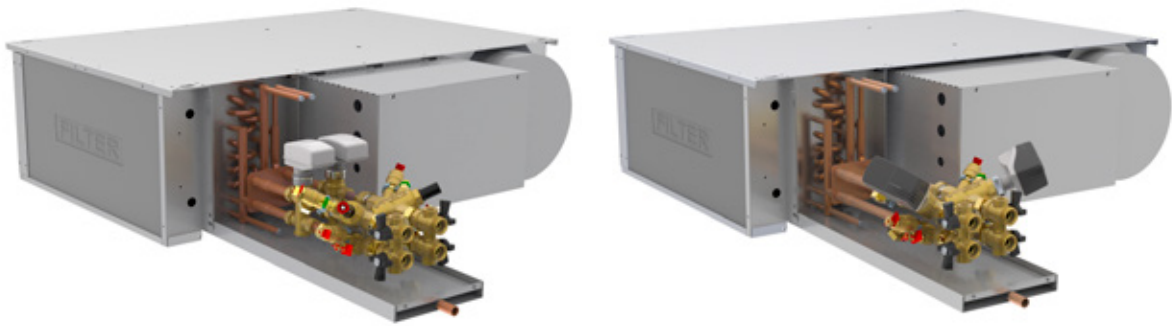
'The Catalyst' building is publicly accessible at ground and 1st floor. The upper three floors contain a range of innovation suites and collaboration facilities for university academics. In all areas, the use of open space and common areas has been prioritized to stimulate integration and collaboration resulting in new innovative ideas and products. FlowCon was specified and due to our distributor, FloControl's good cooperation with the mechanical contractor and pro-activeness, together we secured the project to supply PICVs and ABVs in pre-assembled and pre-tested ready-to-install valve sets. This resulted in important time save at site and helped to ensure that a tight deadline was met in benefit to all. Next to this the FlowCon energy efficient solution supported 'The Catalyst's BREEAM Outstanding rating success - a project to be proud of.



Project configurations

Project name:	National Innovation Centre for Ageing and the National Innovation Centre for Data, 'The Catalyst'
Architect:	GSS Architecture
Consultant:	Desco Sunderland Ltd
Contractor:	NG Bailey Ltd
Valve model and quantity:	250 x Valve sets incl. FlowCon By-Pass Mini w. FlowCon Green (FCUs) or E-JUST (EOLs)
Application:	New building
Rating:	BREEAM Outstanding
FlowCon distributor:	FloControl Ltd.
Date of inauguration:	26th February 2020

FloControl



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