



CLIENT: UNIVERSITY OF WOLVERHAMPTON – ALAN TURNING BUILDING

R32 INSTALLATION

Overview

IRS are proud to announce, we have recently completed our Maiden R32 Air Conditioning Installation at the University of Wolverhampton.

With the “phase down” approaching for the use on high GWP refrigerants, IRS are committed to provide our clients with the best possible solution, ensuring longevity without compromising output.

Over recent times (since 2006,) the comfort cooling market moved to R410A refrigerant as it offered higher efficiencies that its predecessor R407c, achieved by operating at higher pressures. As a comparison R32 has a GWP rating of 675, compared to a GWP of 2088 for R410a, a two-thirds reduction...

Moving Forward

Although the current range of R32 equipment is limited to units up to 14kW, as we move into 2018 equipment manufacturers will be rolling out R32 to larger systems including VRV’s.



Additional Information

<https://thehub.mitsubishielectric.co.uk/articles/whychangetor32>



Why Choose IRS ?

IRS are a REFCOM Elite company with over 25 years experience in service, maintenance and installation of refrigeration and air conditioning equipment. We are approved installers for key manufacturers including Mitsubishi Electric and Daikin.

All our internal installation engineers have been on the R32 awareness course and we have vast experience in turnkey projects for multi applications.

Please visit our website for more information www.irs.co.uk

If you would like any further information regarding this subject or want to discuss potential opportunities for reducing your co2 emissions, please contact us at refrigeration@irs.co.uk

Steve Cocks, Energy Manager, University of Wolverhampton:

“We are always happy to consider new technology and as a University, reducing our carbon footprint is a major objective”