

Unical®

MODULEX EXT. THE NEXT GENERATION IN CONDENSING GAS BOILERS



INIMITABLE EFFICIENCY:

- DEEP MODULATION
- MAXIMUM SAVING AND EFFICIENCY 109% CERTIFIED
- GUARANTEE OF OPERATION
- COMPACTNESS
- LOW ACOUSTIC IMPACT 49 DBA
- OUTDOOR INSTALLATION PROTECTION DEGREE IPX5D
- HIGH RELIABILITY WITH MULTI BURNER COMPOSITION IN ONE CASING
- PATENTED TECHNOLOGY

THIS IS THE DNA OF MODULEX EXT.

FOR ENQUIRIES

UNIT 15 ABBEY BUSINESS PARK, MILL ROAD, NEWTOWNABBEY BT36 7BA

tel: +44 (0)28 9036 5555

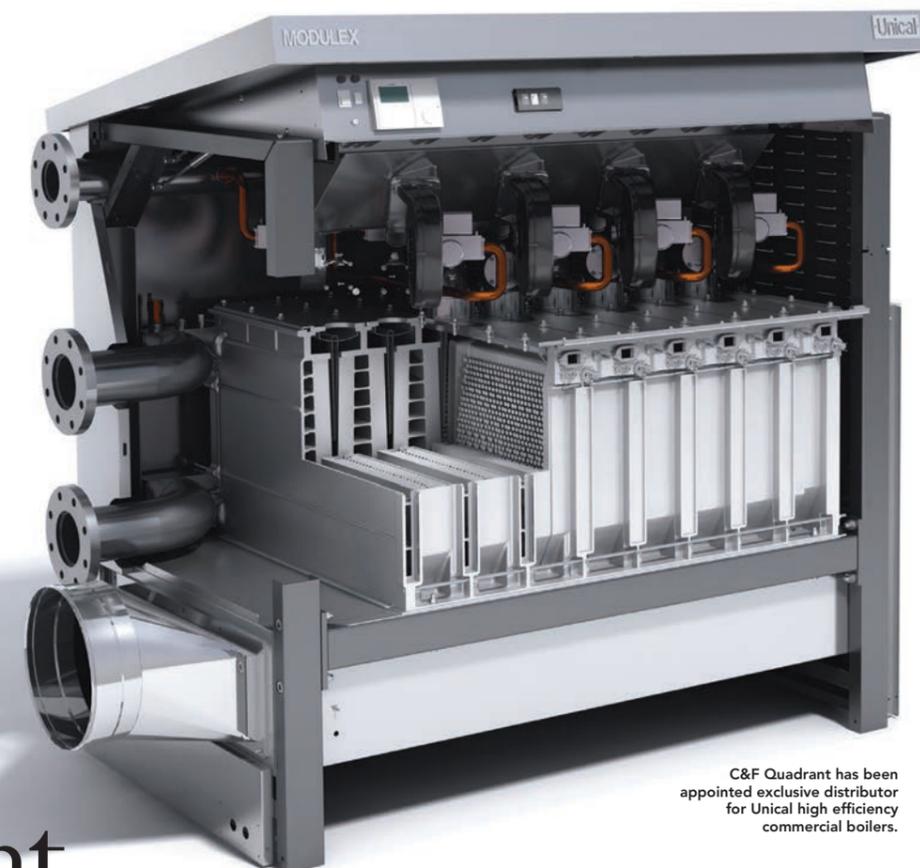
e-mail: robertforsythe@cfquadrant.com



EXCLUSIVE DISTRIBUTOR

EXCLUSIVE AGREEMENT WITH UNICAL PROVIDES ACCESS TO AN EXCITING RANGE OF COMMERCIAL BOILERS, INCLUDING THE FLEXIBILITY OFFERED BY MODULEX EXT...

ITALIAN QUALITY FROM C&F Quadrant



C&F Quadrant has been appointed exclusive distributor for Unical high efficiency commercial boilers.

C&F Quadrant has secured an exclusive distribution agreement with Unical to distribute the leading Italian manufacturer's range of commercial boilers in Northern Ireland and the Republic of Ireland. The range is already proven across Europe in some of the harshest environments, including Siberia, and C&F Quadrant is looking forward to bringing the advantages of this established portfolio to the Irish marketplace. The first boiler on offer is the impressive Modulex EXT enbloc modulating boiler that has flexibility as its key advantage. Michael Clarke, Technical Services Manager at C&F Quadrant, explained, "To begin with, the casing is rated to IPX5D, so it can be located outdoors, providing greater flexibility in building design. Installation is also easy, with a compact size and various connections options. Finally, one of the key advantages is the back-up PCB board, which provides complete peace of mind to both the installer and the user. "This offers wide ranging flexibility, all backed up by a powerful and reliable commercial boiler, so we are confident

that it will meet a gap in the market." On offer is a range of 12 gas condensing models, with outputs from 100 to 900kW. With a cascade installation, the boiler output range can be widened well over the 900kW range. Utilising patented constructive technology, Modulex EXT delivers a certified efficiency up to 109% at the minimum modulated capacity; seasonal efficiency of +30% when compared with conventional boilers; and inimitable modulation ratio up to 1:40 and a modulating pump directly managed by the boiler to assure the maximum condensation at all regimes. These levels of output are matched by simple installation. Not only is outdoor installation possible with a protection degree of IPX5D but the compact and light construction makes it easier to manoeuvre. The Modulex EXT also has reversible hydraulic and gas connections (up to the mod 350kW), with smoke evacuation possible on three sides. Meanwhile, the Unical patented electronic management system instantly gives the maximum efficiency at any modulated capacity.

The electronic management system is controlled by the E8 thermo-controller – the boiler's clever brain - which is supplied complete with an external temperature sensor, flow temperature sensor for the mixed zone, a boiler temperature sensors and a DHW storage tank temperature sensor. The E8 allows for simple connection of a cascade system of between two and eight Modulex EXTs with a zone expansion kit controlling two direct/mixed zones and a DHW storage tank. Up to a maximum of seven modules can be connected with a two wire cable. In addition, remote management and remote control of the system is also possible through dedicated software and accessories. However, should this system be out of service, the Boiler Cascade Manager (BCM) provides a double certainty of operation with a back-up PCB in place that can be activated on request to a constant capacity of 50%. For more information on the new Unical range and the Modulex EXT, contact C&F Quadrant on +44 (0)28 9036 5555.