

HEAT AND COMBUSTION

NEW TO 2012 WITH HEAT & COMBUSTION

HELLO AGAIN,

JUST A QUICK MAIL TO SHOW WHAT WE'VE BROUGHT IN NEW FOR 2012 FOR YOU. IF YOU NEED A COPY OF THE 2012 CATALOGUE THEN PLEASE DO NOT HESITATE TO CONTACT THE OFFICE. YOU CAN DO THIS BY TELEPHONE ON 029 20 463345, BY FAX ON 029 20 463346 OR E - MAIL ON SALES@HEATCOMBUSTION.CO.UK.

NEW BMS MODULES

HC - RM1AB. SINGLE RELAY DIN RAIL MODULE COMPLETE WITH ADJUSTMENTS & BUFFERED OUTPUT.

HC - RIM - 1K. THESE MODULES CONVERT EITHER A 0 - 135 OHM OR A 1K OHM SIGNAL INTO A 0 - 10v OUTPUT.

HR - RM4M - A. 4 STAGE RELAY MODULE WITH ADJUSTABLE SWITCH ON / OFF POINTS FOR EACH RELAY.



ELECTRIC HEATER CONTROLLER



THE **AX - MPR3 - 6** DIN RAIL POWER CONTROLLER IS DESIGNED TO PROVIDE CONTINUOUSLY ADJUSTABLE CONTROL OF ELECTRIC HEATING LOADS FROM A B.M.S. CONTROLLER OR SIMILAR

GAS SAFESTART SYSTEM

THE **GAS SAFESTART G161** IS A PIPEWORK INTEGRITY SYSTEM FOR KITCHENS & LABORATORIES THAT CHECKS ALL DOWNSTREAM PIPEWORK IS SECURE BEFORE INITIATING THE MAIN GAS SUPPLY.



CARBON DIOXIDE TRANSMITTER



A SIMPLE LOW COST, STATE - OF - THE - ART INFRARED (IR) & MAINTENANCE FREE CARBON DIOXIDE TRANSMITTER, THE **"E" SENSE - TR** GIVES A 0 - 10v OR 4 - 20ma OUTPUT ON BOTH CARBON DIOXIDE & TEMPERATURE. CAN BE SUPPLIED WITH VARIOUS TEMPERATURE BEADS.

MOTORISED ISOLATION VALVES

AVAILABLE IN DN 15 - 50, THE **DANFOSS AMZ** RANGE OF MOTORISED VALVES HAVE HIGH FLOW RATES WITH LOW PRESSURE DROPS. USED AS ISOLATION IN 2 PORT OR FULL FLOW DIVERTER VALVES IN 3 PORT CONFIGURATION.



FAN COIL VALVES



THE DANFOSS **VZL 2, VZL 4 & AMV 130** FAN COIL VALVES ARE THE SAME AS PREVIOUSLY SUPPLIED BY TREND. THE VZL VALVES PROVIDE A HIGH QUALITY, COST EFFECTIVE SOLUTION FOR THE CONTROL OF HOT & / OR CHILLED WATER FAN COIL UNITS, SMALL REHEATERS & RECOOLERS IN TEMPERATURE CONTROL SYSTEMS.

2 & 3 WAY LIFT & LAY VALVES

DANFOSS **VRB** RANGE OF LIFT & LAY VALVES ARE THE SAME AS PREVIOUSLY USED BY TREND. THESE VALVES ARE DESIGNED TO BE COMBINED WITH **AMV / AME 435 OR AMV / AME 438** ACTUATORS.

- PLANT VALVES FOR 15MM - 50MM
- DIRECT CONNECTION TO B.S.P. PIPEWORK
- MADE OF BRONZE TO ELIMINATE EROSION



2 & 3 WAY LIFT & LAY VALVES 65 - 150MM



THE DANFOSS **VF2 & VF3** RANGE OF LIFT & LAY VALVES PROVIDE A QUALITY, COST EFFECTIVE SOLUTION FOR MOST WATER & CHILLED APPLICATIONS.

DANFOSS ACTUATORS

THE DANFOSS **AME438SU, AMV55, AME55, AMV85 & AME85** ACTUATORS ARE TO SUIT THE **VRB, VRG, VF, VL & VFS** RANGE OF DANFOSS VALVES. PROVIDING QUALITY 3 - POINT AND MODULATING CONTROL.



INDEPENDENT BALANCING & CONTROL VALVES



THE **ABQM** IS A P.I.B.C.V. (PRESSURE INDEPENDENT BALANCING & CONTROL VALVE) WHICH COMBINES THE BENEFITS OF A CONTROL VALVE & A DIFFERENTIAL PRESSURE CONTROLLER, WHICH WORK IN TANDEM TO PROVIDE THE ULTIMATE IN SYSTEM CONTROL & SETTING ACCURACY.

AS ALWAYS, THERE ARE LOTS OF PRODUCTS WE SUPPLY THAT AREN'T LISTED HERE. FOR ALL YOUR H.V.A.C. REQUIRMENTS JUST GIVE US A CALL ON 02920 463345, E - MAIL ON SALES@HEATCOMBUSTION.CO.UK OR FAX ON 02920 463346. YOU CAN ALSO KEEP UP - TO - DATE WITH US BY FOLLOWING US ON [FACEBOOK](#) OR THE NEWS SECTION ON OUR [WEBSITE](#).

The H&C Team

