



Air Treatment Division



DATA & FACTS

## GEA Close Control

E Range – Aerial values always on the level



<b>The Range .....</b>	<b>3</b>
Upflow and Downflow Versions	
Direct Expansion and Chilled Water Units .....	3
Key to Type Codes .....	3
<b>Energy Saving Options .....</b>	<b>4</b>
<b>Dimensions Downflow Units .....</b>	<b>5</b>
<b>Dimensions Upflow Units .....</b>	<b>6</b>
<b>Unit Weights / Access / Typical Airflow Arrangements .....</b>	<b>7</b>
<b>Guide Specification .....</b>	<b>8</b>
<b>General Details .....</b>	<b>11</b>
<b>Cooling Performance: "X" &amp; "A" Versions .....</b>	<b>13</b>
<b>Cooling Performance: "W" &amp; "F" Versions .....</b>	<b>14</b>
<b>Cooling Performance: "C" Version .....</b>	<b>15</b>
<b>Electrical Details .....</b>	<b>16</b>
"X" and "A" Version .....	16
"W", "F" and "C" Version .....	17
<b>Schematic Diagrams .....</b>	<b>18</b>
"X" Version.....	18
"A" Version.....	19
"W" Version.....	20
"F" Version.....	21
"C" Version .....	22
<b>Ancillaries and Options .....</b>	<b>23</b>

## Upflow and Downflow Versions Direct Expansion and Chilled Water Units

The "E" Range of air conditioning units is compact and stylish with the higher performance and quality demanded by today's close control air conditioning market.

These units are designed and built using our unrivalled experience in close control air conditioning, with extensive testing of components and complete systems. Every aspect is engineered to ensure maximum reliability, economy of operation and long working life, together with ease of installation and maintenance.

The "E" Range comprises eight (8) models, in four (4) cabinet sizes, with nominal capacities from 22 kW to 100 kW in the following versions: -

- X: Split System using Denco Condensing Units.
- A: Air Cooled DX System with inbuilt compressor(s) and using Denco DCRA Condensers.
- W: Water Cooled DX System with inbuilt compressor(s) and Water Cooled Condensers.
- F: Ambicool System.
- C: Chilled Water System.
- D: Combicool System

### Key to Type Codes

Example:

U 54 A V G H

























































