# TEMPERZONE
## REVIT MEP FAMILIES

**IMD 95–280**
(4 ROWS COOLING + 1 ROW HEATING)
(4 ROWS COOLING + ELECTRIC HEAT)
(4 ROWS COOLING)
(1 ROW HEATING)
(ELECTRIC HEAT ONLY)

**File Name:** Air_Handling_Unit-Fan_Coil-Temperzone-IMD_95-280 (*configuration*)_131201.01.rfa
**5 Family Types:** IMD 95, 135, 170, 210 & 280
**Modified Issue:** 131201.01

This read me document is provided for the purpose of parameter clarification. The temperzone product range is diverse and each group of units require unique parameters within their Revit Family to help define them. Parameters you may need help understanding are discussed below.

## Graphics Properties

The 'Graphics' instance parameter tick boxes, displayed within this family, are not a list of all the options available for this product. The purpose of these tick boxes is for the correct display of the products external geometry when any combination of specific options have been selected, and also to ensure the correct placement and sizing of connectors where applicable, therefore understanding these variations is important. If an available option for this product does not appear within the 'Graphics' properties list e.g. Electric Heat or Filters, then its inclusion does not effect the overall external geometry of the unit or its connectors.

The following are explanations for each of the 'Graphics' properties tick boxes within this family:

**Standard Box Supply Spigot Installed _ Do not tick when adding optional Supply Plenum Family connector**
Tick this box if your unit comes with the 'Standard Box Supply Spigot'. If you do not tick this box then the box labelled *'You must connect the optional Supply Plenum Family connector'* will be **ticked automatically**.

**You must connect the optional Supply Plenum Family connector**
This box is **automatically ticked** if you do not tick *'Standard Box Supply Spigot Installed _ Do not tick when adding optional Supply Plenum Family connector'*. This means your unit comes with one of temperzone's optional single or multi spigot supply plenums, for connecting up to flexible ducting. You will now need to load the corresponding supply plenum family connector, that matches your unit, and attach it. This option can not be used alone and must have this connector.

**Standard Box Return Spigot Installed _ Do not tick when adding optional Return Plenum Family connector**
Tick this box if your unit comes with the 'Standard Box Return Spigot'. If you do not tick this box then the box labelled *'You must connect the optional Return Plenum Family connector'* will be **ticked automatically**.

**You must connect the optional Return Plenum Family connector**
This box is **automatically ticked** if you do not tick *'Standard Box Return Spigot Installed _ Do not tick when adding optional Return Plenum Family connector'*. This means your unit comes with one of temperzone's optional single or multi spigot return plenums, for connecting up to flexible ducting. You will now need to load the corresponding return plenum family connector, that matches your unit, and attach it. This option can not be used alone and must have this connector.

**Filter Box Installed _ Right Access**
Tick this box when you have a standard filter box installed and plan to have right hand access to the filter.

**Filter Box Installed _ Left Access**
Tick this box when you have a standard filter box installed and plan to have left hand access to the filter.

**Spring Mounting Kit Installed**
Tick this box when you have a standard spring mounting kit installed. This will give you their mounting points.

## Connector Element Properties

Care has been taken to provide connector elements that are functional. Within this family you will find instance parameters, mapped to connectors, have been set to zero to allow for end user input. It is the end users responsibility to enter accurate data, for individual products, as required, into these fields. This data can be found within temperzone's technical data manuals or unit selection programmes. Visit www.temperzone.biz or contact your Temperzone representative for access to this information.

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