
Konvektorer CL

GoGetNo : 6985

Drawing Specification of Konvektorer CL

❖ Family with single view of 3D with variation elevation detail

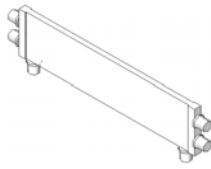
❖ 1 Sub Families :

- Tapping Bosses (inside of Mechanical Equipment)

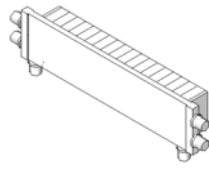
❖ 36 Family types :

- | | |
|-------------|-------------|
| 1. CL 0710 | 19. CL 2110 |
| 2. CL 0711 | 20. CL 2111 |
| 3. CL 0712 | 21. CL 2112 |
| 4. CL 0720 | 22. CL 2120 |
| 5. CL 0721 | 23. CL 2121 |
| 6. CL 0722 | 24. CL 2122 |
| 7. CL 0730 | 25. CL 2130 |
| 8. CL 0731 | 26. CL 2131 |
| 9. CL 0732 | 27. CL 2132 |
| 10. CL 1410 | 28. CL 2810 |
| 11. CL 1411 | 29. CL 2811 |
| 12. CL 1412 | 30. CL 2812 |
| 13. CL 1420 | 31. CL 2820 |
| 14. CL 1421 | 32. CL 2821 |
| 15. CL 1422 | 33. CL 2822 |
| 16. CL 1430 | 34. CL 2830 |
| 17. CL 1431 | 35. CL 2831 |
| 18. CL 1432 | 36. CL 2832 |

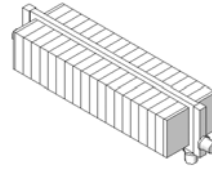
I. Family Variation



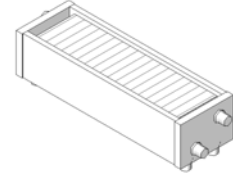
CL 0710



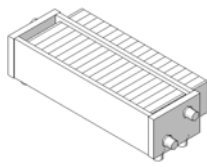
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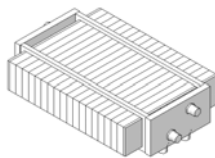
CL 0712



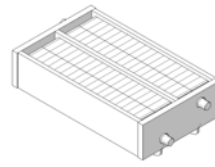
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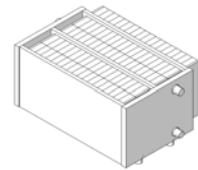
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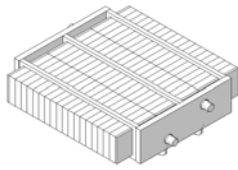
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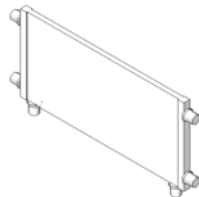
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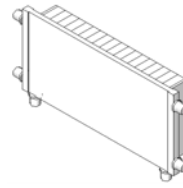
CL 0731



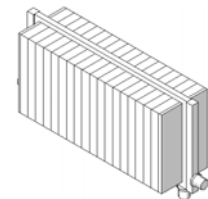
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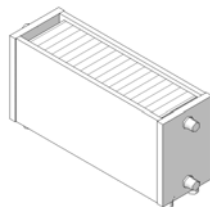
CL 1410



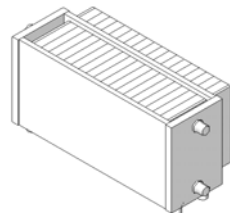
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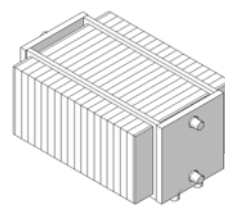
CL 1412



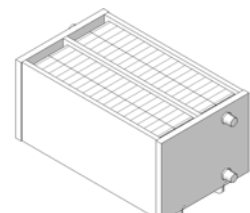
CL 1420



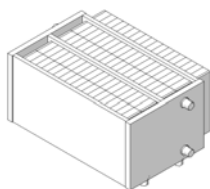
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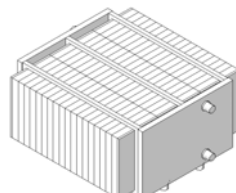
CL 1422



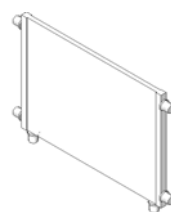
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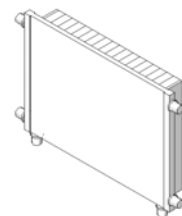
CL 1431



CL 1432



CL 2110



CL 2111

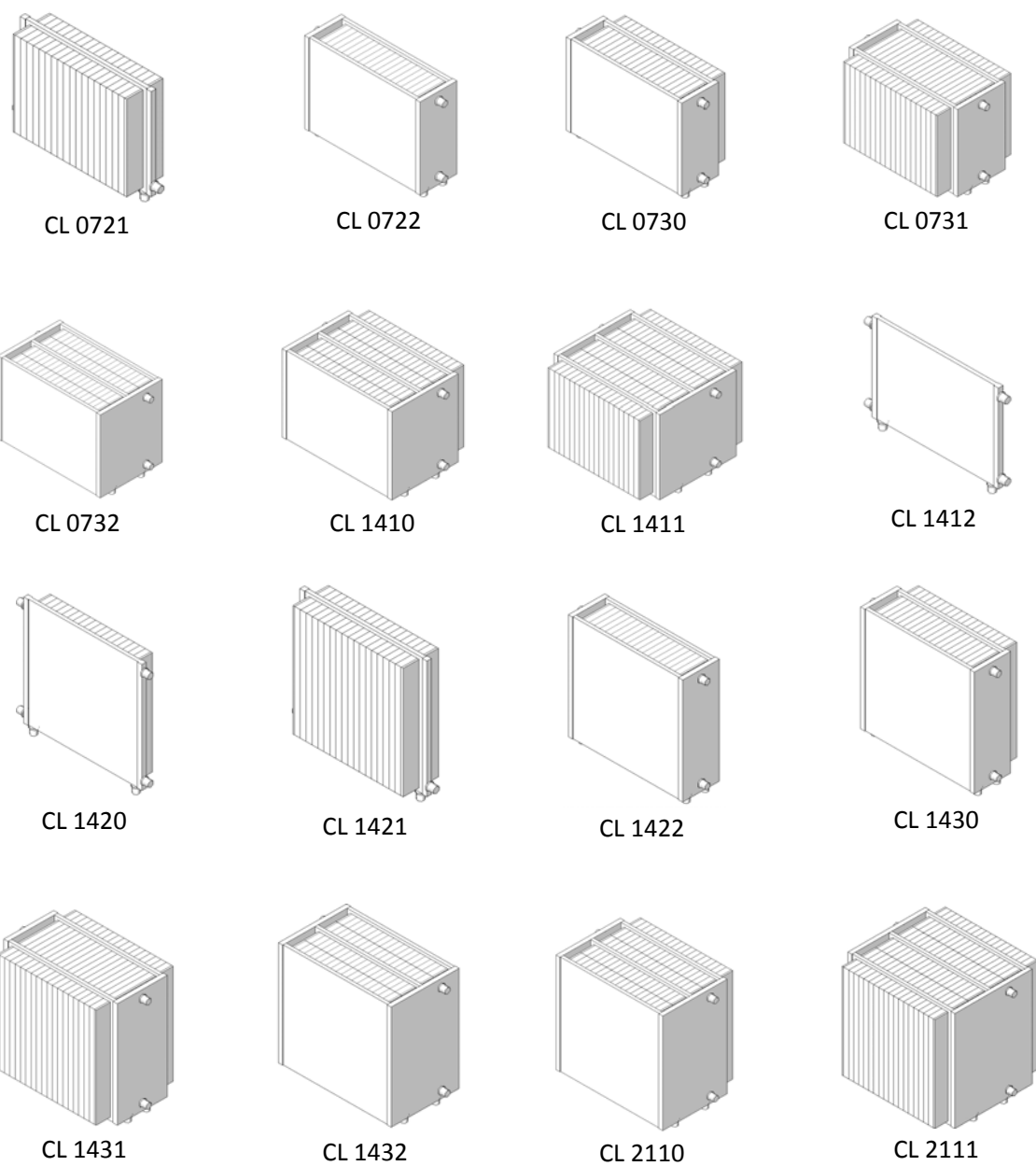
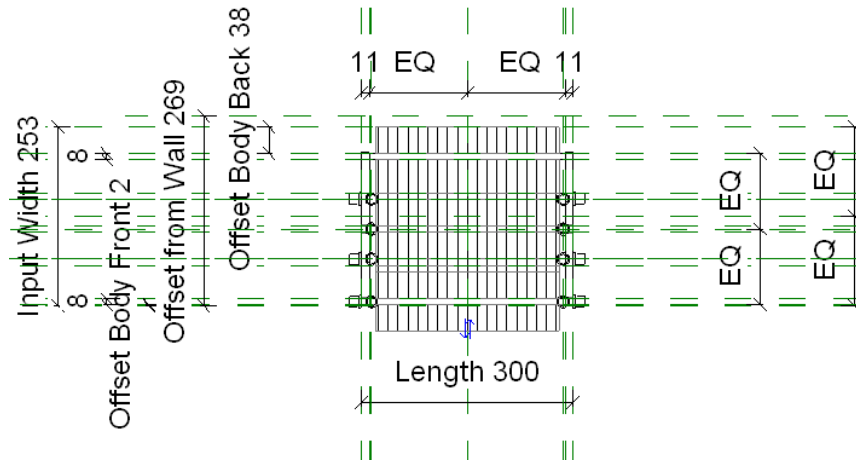
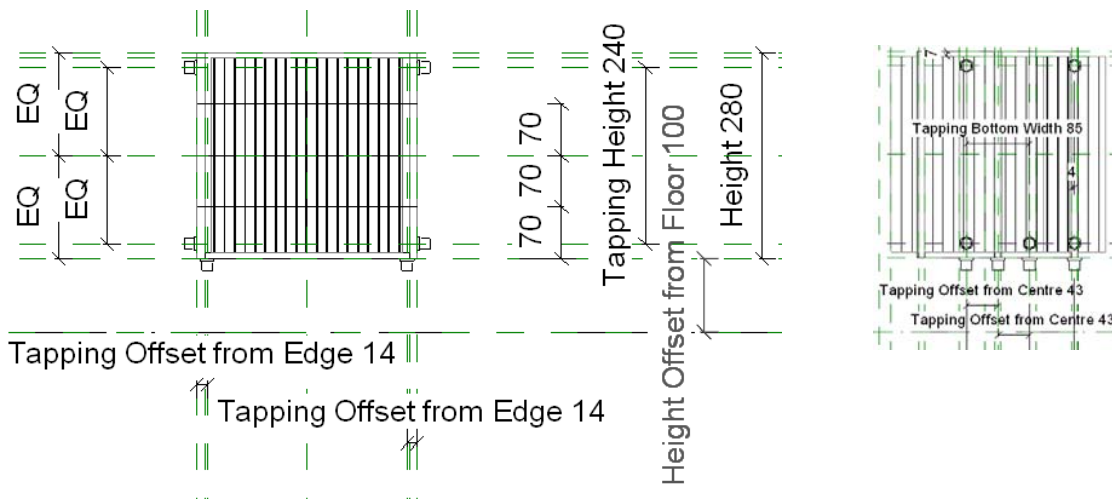


Figure 01
Variation of the family types

II. Family Parameter and Code



Main Family
Plan Reference



Main family
Front Elevation Reference

Main Family
Side Elevation Reference

Figure 02
Main Family Drawing Reference

Family Types

Name: CL 2832

| Parameter | Value | Formula |
|-------------------------------|-------------------------------------|---------------------------------------------|
| Graphics | | |
| Horizontal Line | <input checked="" type="checkbox"/> | = Height > 70 mm |
| Horizontal Line 2 | <input checked="" type="checkbox"/> | = Height > 140 mm |
| Add Fins | <input checked="" type="checkbox"/> | = |
| Materials and Finishes | | |
| Heater | RAL 9016 | = |
| Fins | Fins | = |
| Electrical - Loads | | |
| Dimensions | | |
| Offset From Wall | 269.0 | = if(Input Width = 11 mm, 50 mm, if(Input |
| Width | 253.0 | = |
| Height Offset from Floor | 100.0 | = |
| Length | 300.0 | = |
| Height | 280.0 | = |
| Identity Data | | |
| URL | http://www.meinertz.com | = |
| Model | CL 2832 | = |
| Manufacturer | Meinertz | = "Meinertz" |
| Keynote | CL 2832 | = |
| GoGetNo | 6985 | = 6985 |
| Type Comments | | = |
| Description | | = |
| Assembly Code | | = |
| Cost | | = |
| Electrical | | |
| Other | | |
| Tapping Offset from Edge | 14.0 | = if(Width > 83 mm, 14 mm, 20 mm) |
| Tapping Bottom Width | 85.0 | = if(Width > 168 mm, 85 mm, 50 mm) |
| Input Width | 253.0 | = if(Width < 12 mm, 47 mm, Width) |
| Tapping Up Back | <input checked="" type="checkbox"/> | = Width > 83 mm |
| Tapping Offset from Centre | 42.5 | = if(and(Width = 96 mm, Height = 70 mm), |
| Tapping Height | 240.0 | = Height - 40 mm |
| Tapping Dim | 15.0 | = |
| Tapping Depth | 17.0 | = |
| Offset Body Front | 1.5 | = if(or(Width < 168 mm, or(Width > 168 m |
| Offset Body Back | 37.5 | = if(or(Width < 132 mm, or(Width = 181 m |
| Mid Body | <input checked="" type="checkbox"/> | = or(Width = 83 mm, or(Width > 168 mm)) |
| Fins Mid | <input checked="" type="checkbox"/> | = and(Edge Mid, Add Fins) |
| Fins Front 2 | <input type="checkbox"/> | = and(Width = 47 mm, Add Fins) |
| Fins Front | <input checked="" type="checkbox"/> | = and(or(Width = 168 mm, or(Width = 253 |
| Fins Back | <input checked="" type="checkbox"/> | = and(or(Width = 132 mm, or(Width = 168 |
| Fins 2 | <input checked="" type="checkbox"/> | = and(not(or(Edge 2, Edge Mid, Fins 1)), Ad |
| Fins 1 | <input type="checkbox"/> | = and(Width > 83 mm, Width < 181 mm, Ad |
| Edge Mid | <input type="checkbox"/> | = Width = 83 mm |
| Edge 2 | <input type="checkbox"/> | = Width < 83 mm |
| Edge | <input checked="" type="checkbox"/> | = not(or(Edge 2, (Edge Mid))) |
| Tapping 2 | <input checked="" type="checkbox"/> | = and(Height = 70 mm, Width > 83 mm) |
| Tapping | <input checked="" type="checkbox"/> | = or(Input Width = 83 mm, or(and(Width > |
| Bottom Tapping 2 | <input checked="" type="checkbox"/> | = Width > 83 mm |
| Bottom Body | <input checked="" type="checkbox"/> | = not(or(Width = 11 mm, or(Width = 47 mm |

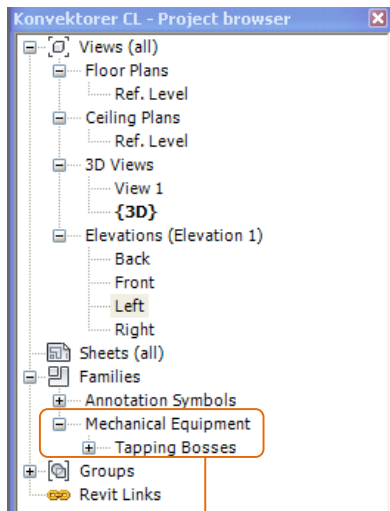
Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure 03
Parameter Reference Code

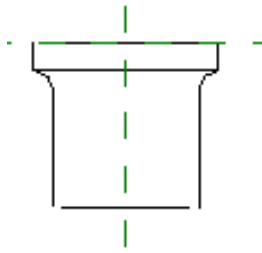
III. Sub Family



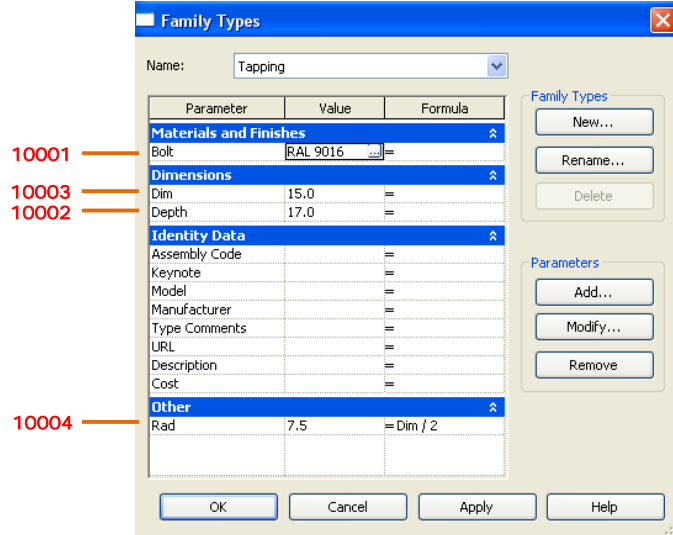
Sub family (Tapping Bosses)

Main Family

Sub Family



Sub family plan



Sub family Parameter

Figure 04
"Tapping Bosses" Sub family