

DORN
BRACHT

Concealed Rough Parts

Installation examples for
Dornbracht Shower Solutions



Inspiring your vision

Contents

The Dornbracht concealed rough parts enable unique design solutions and are easy to install and align.

Create individual solutions and be inspired by our examples.

The xGRID mounting rail enables the perfect alignment and guarantees an optimal result.

Both the horizontal and the vertical alignment is compatible with all series.

Additional Information:

Installation example overview



Example 01 (page 4/5)



Example 02 (page 6/7)



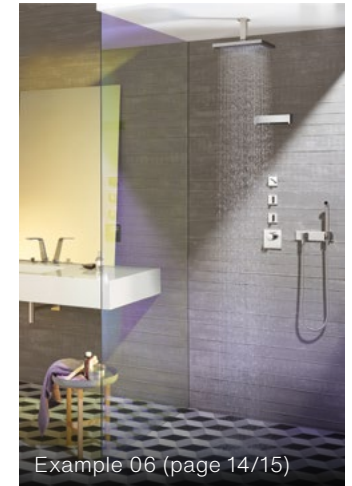
Example 03 (page 8/9)



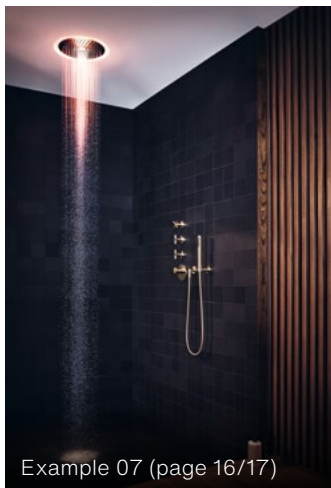
Example 04 (page 10/11)



Example 05 (page 12/13)



Example 06 (page 14/15)



Example 07 (page 16/17)



Example 08 (page 18/19)



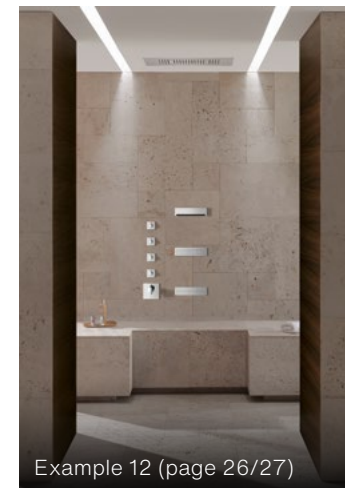
Example 09 (page 20/21)



Example 10 (page 22/23)



Example 11 (page 24/25)



Example 12 (page 26/27)

Note: All dimensions are based on the assumption of a 1.75 m tall user.
They can be varied and adapted to other heights if required.

You will find further inspiration in the Dornbracht Shower Solutions or at dornbracht.com.

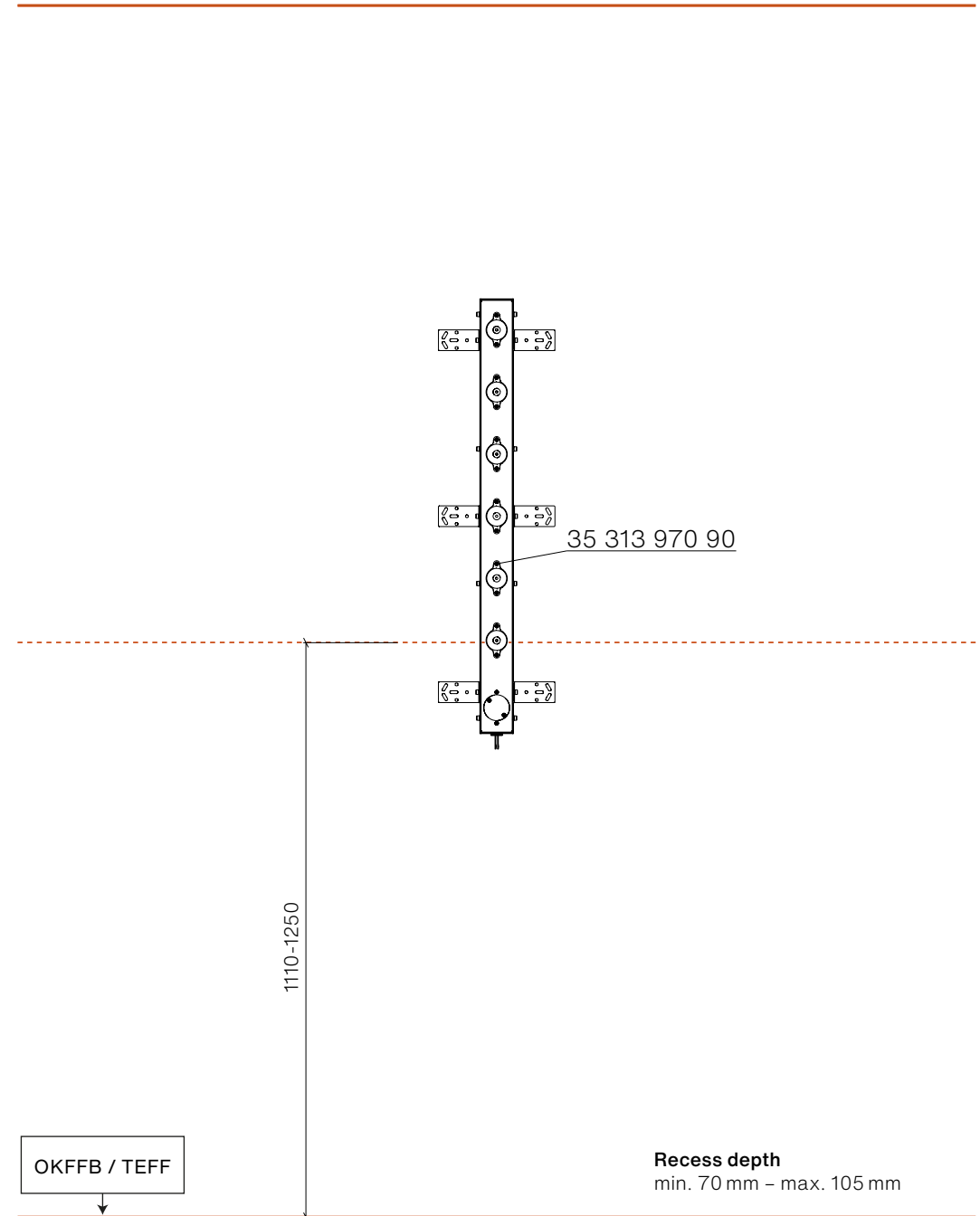
Example 01



Towel warmer
fits CL.1, CYO, IMO, MEM

Concealed articles

- 1× 35 313 97 090 Concealed wall installation box for towel warmer, 6-fold,
without control element



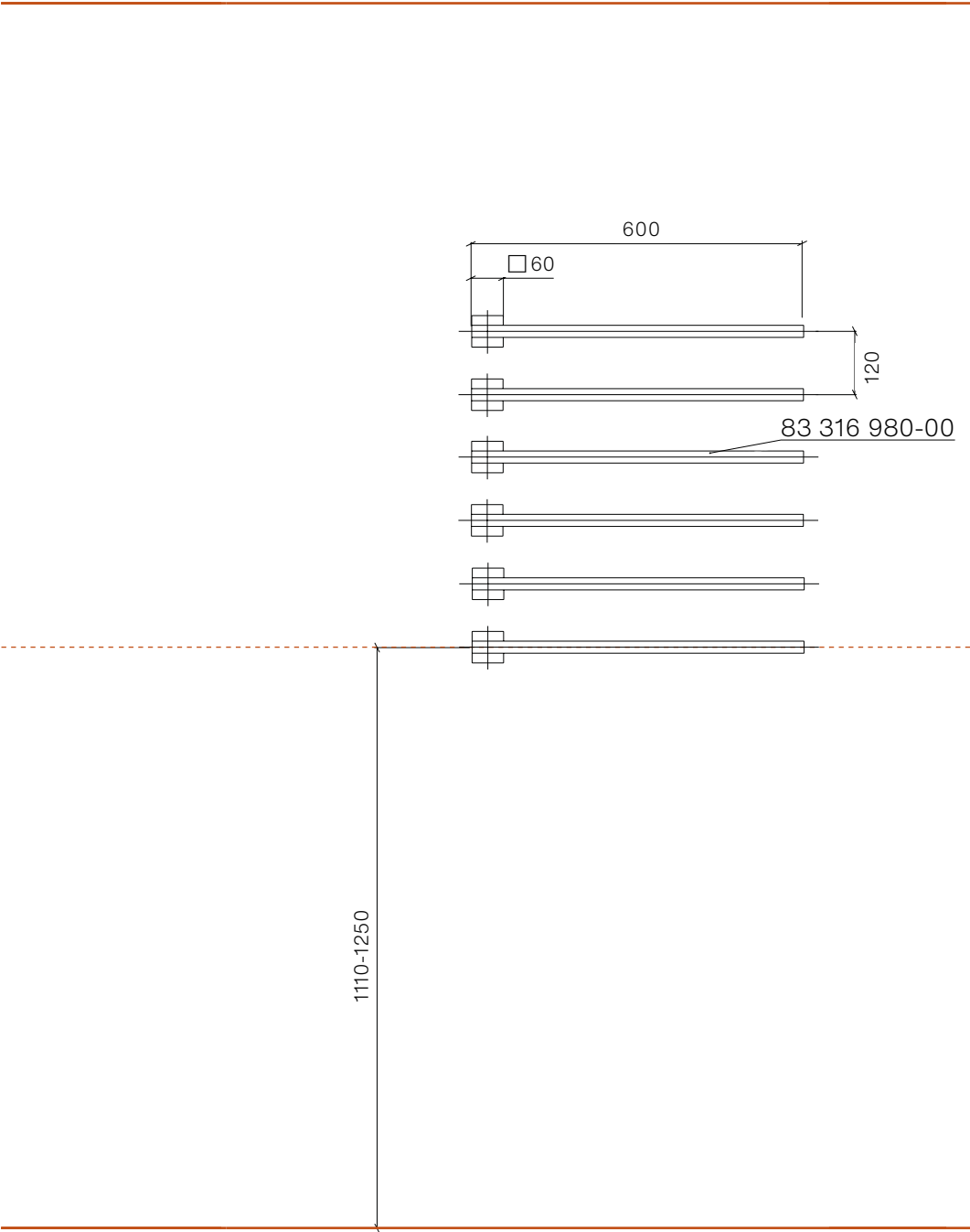
Example 01



Towel warmer
fits CL.1, CYO, IMO, MEM

Exposed trim parts

1× 83 316 980-00 Towel warmer, 6-fold, without control element



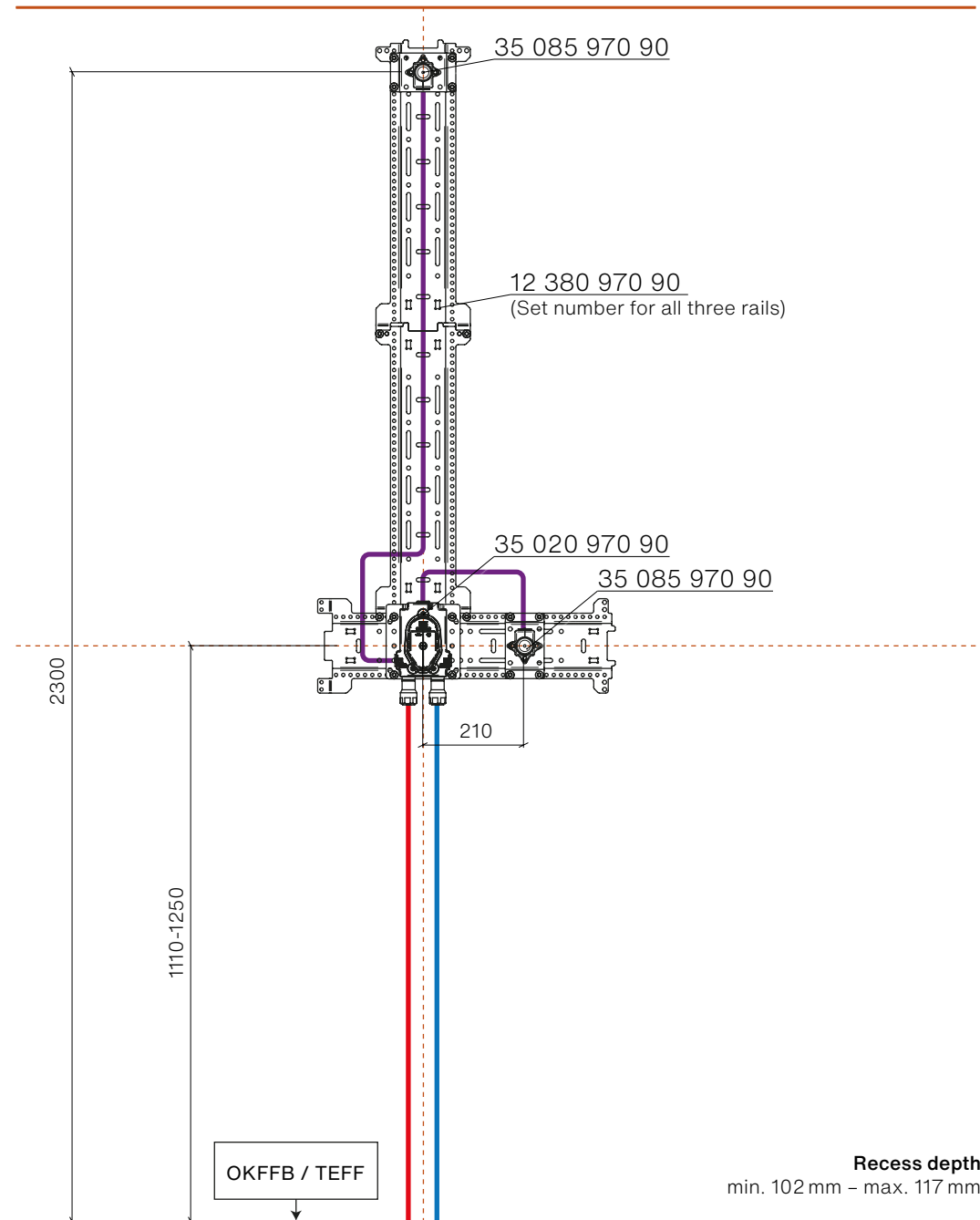
Example 02



Headshower solution
META

Concealed articles

2×	35 085 970 90	Concealed wall elbow
1×	12 380 970 90	xGRID Installation track set
1×	35 020 970 90	Concealed single-lever mixer



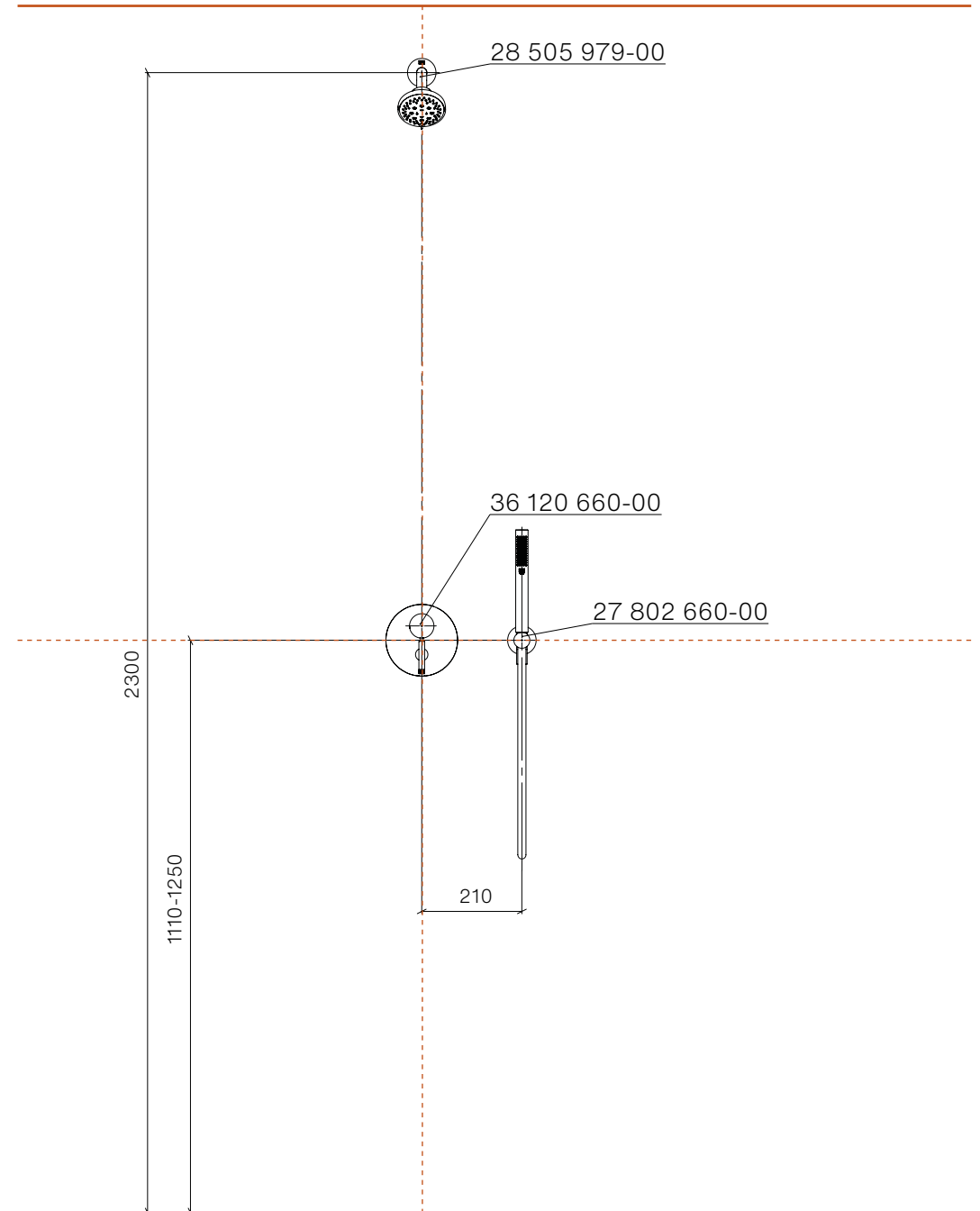
Example 02



Headshower solution
META

Exposed trim parts

- | | | |
|----|---------------|---|
| 1× | 28 505 979-00 | Shower head |
| 1× | 36 120 660-00 | Concealed single-lever mixer with diverter |
| 1× | 27 802 660-00 | Hand shower set with integrated shower holder |



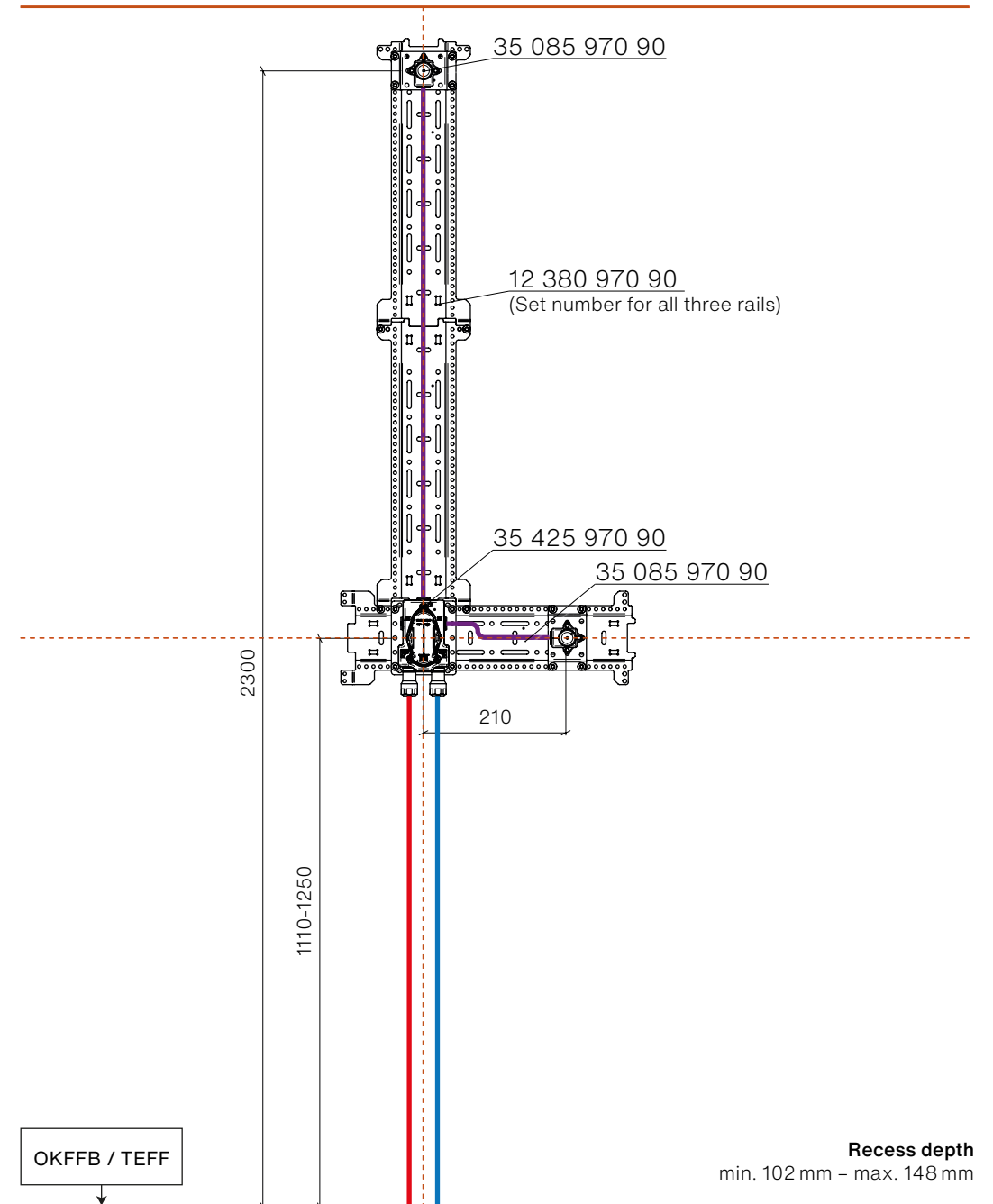
Example 03



Headshower solution
TARA

Concealed articles

1×	35 425 970 90	Concealed thermostat
2×	35 085 970 90	Concealed wall elbow
1×	12 380 970 90	xGRID Installation track set



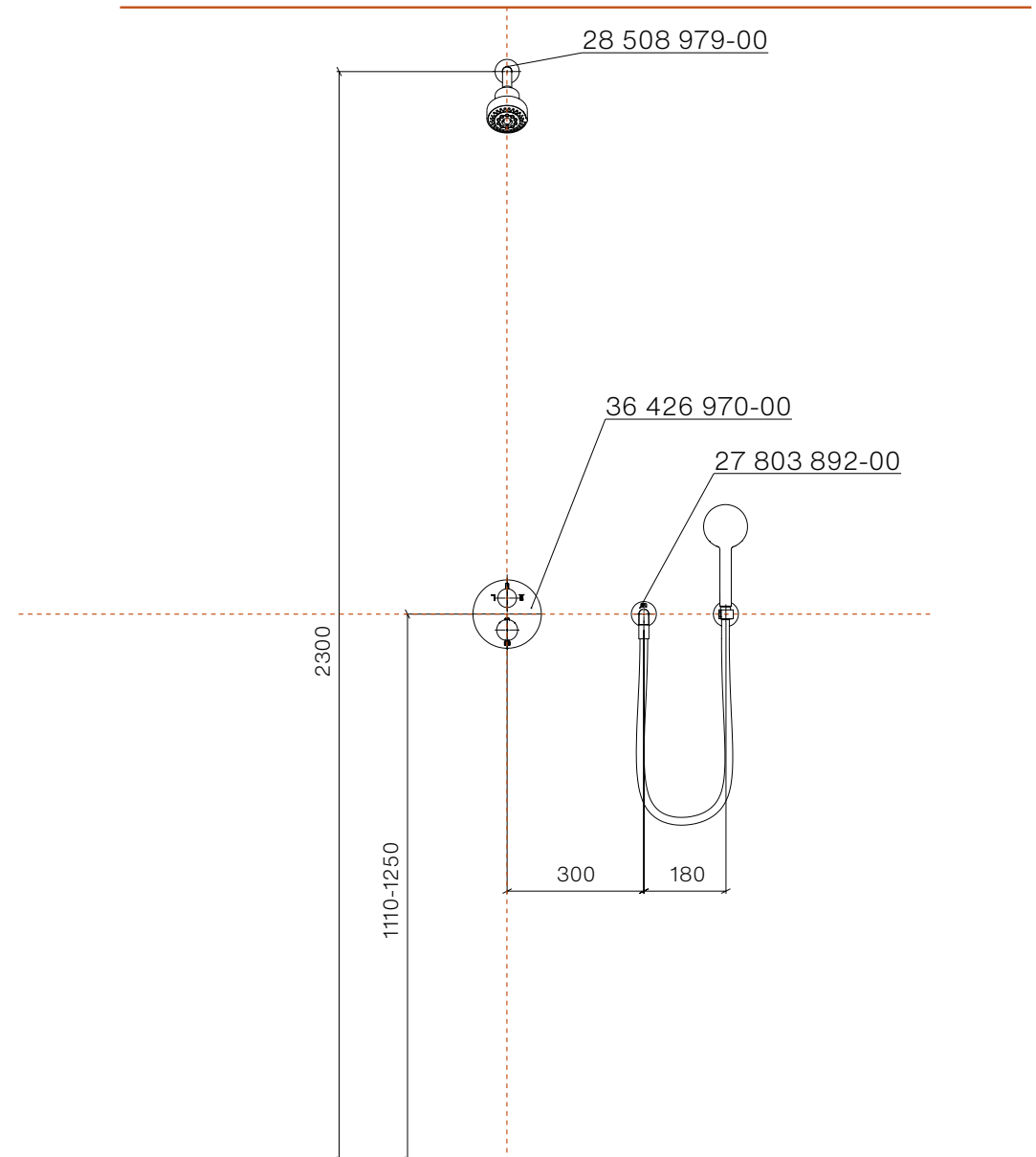
Example 03



Headshower solution
TARA

Exposed trim parts

1×	28 508 979-00	Shower head
1×	36 426 970-00	Concealed thermostat with two function volume control
1×	27 803 892-00	TARA Hand shower set with individual rosettes



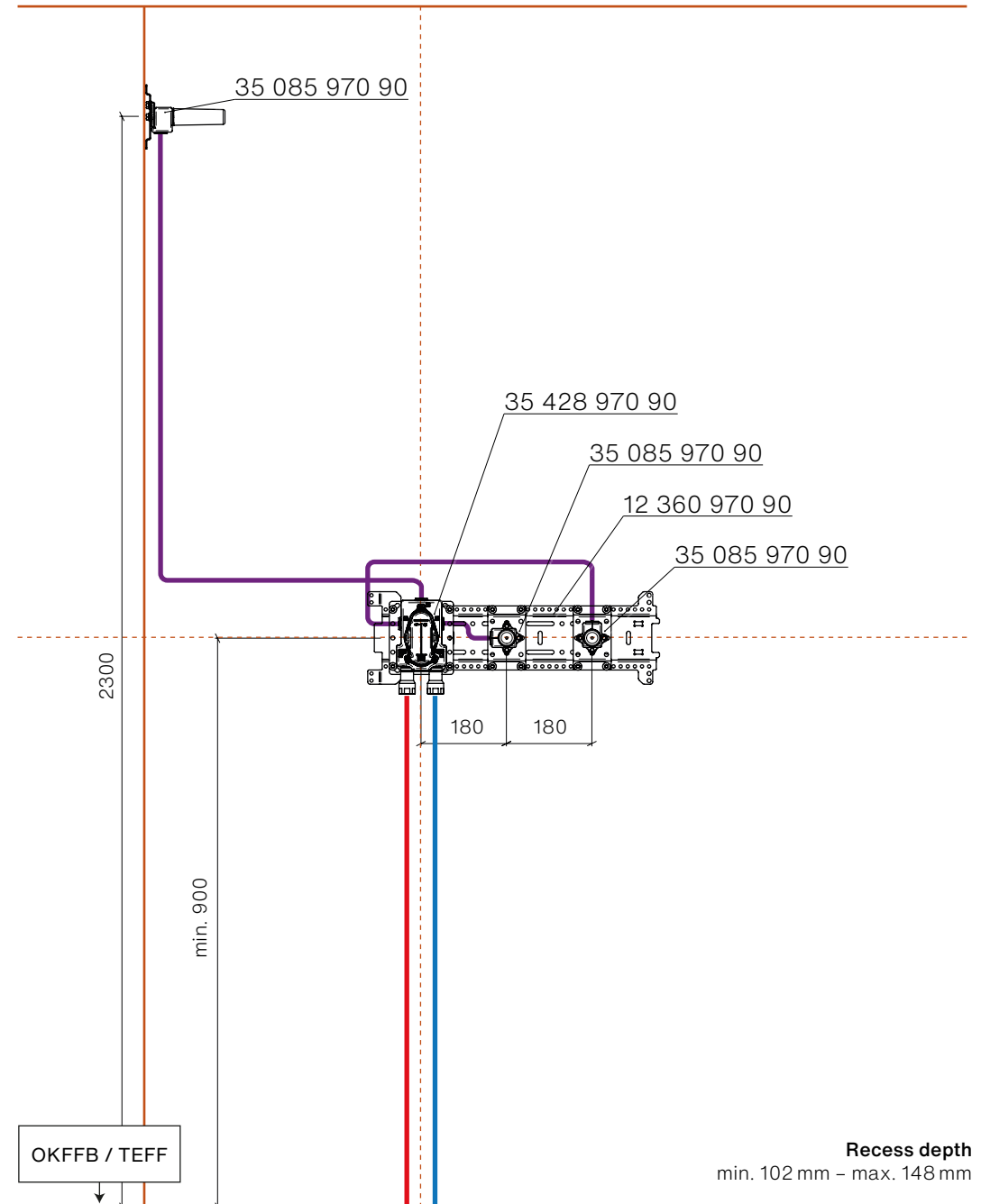
Example 04



Rain Shower solution
fits META, TARA

Concealed articles

1×	35 428 970 90	Concealed thermostat with built-in isolators
3×	35 085 970 90	Concealed wall elbow
1×	12 360 970 90	xGRID Installation track 555 mm



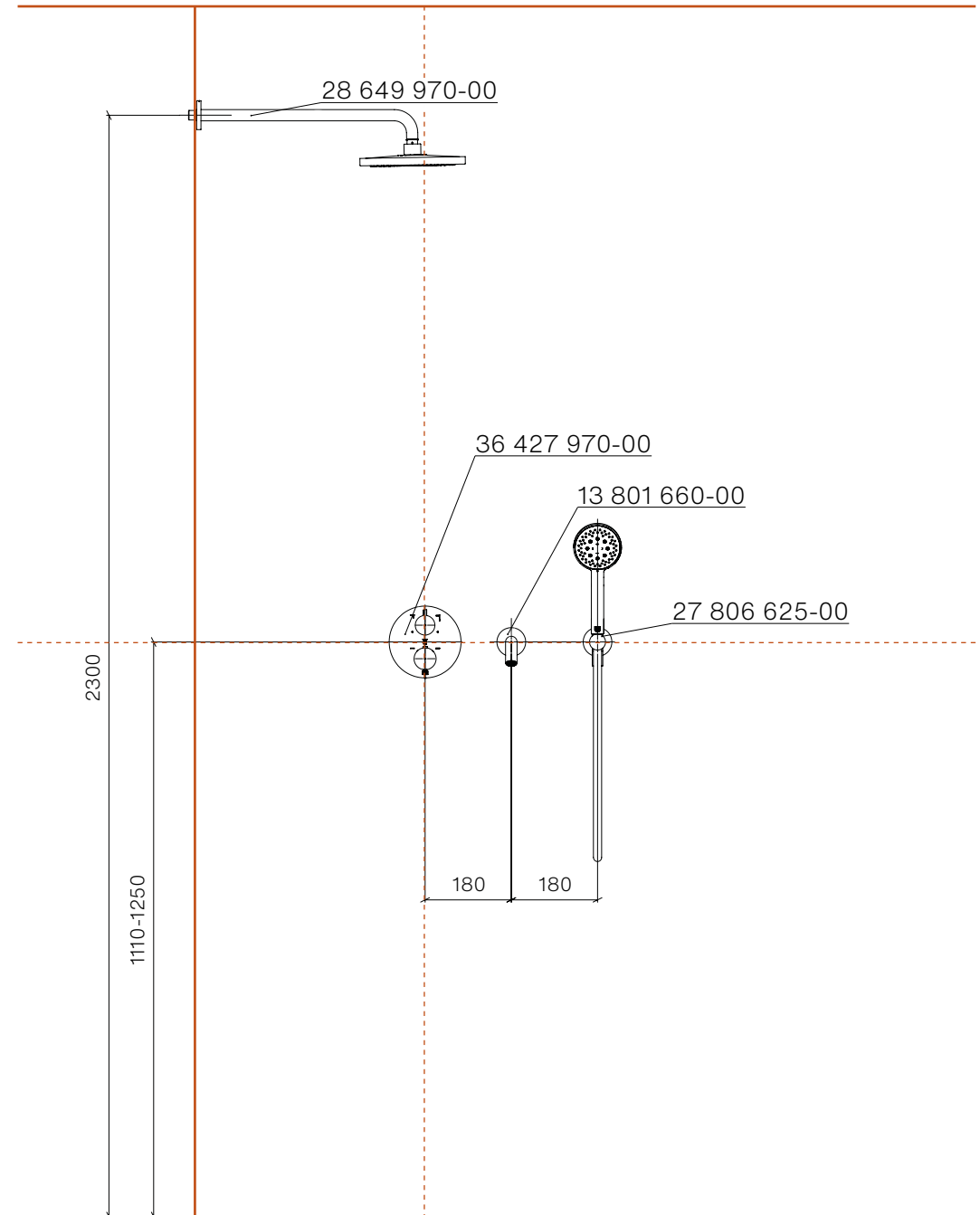
Example 04



Rain Shower solution
fits META, TARA

Exposed trim parts

1×	28 649 970-00	Rain Shower with wall fixing 220 mm
1×	36 427 970-00	Concealed thermostat with three function volume control
1×	13 801 660-00	META Bath Spout for wall mounting
1×	27 806 625-00	Hand shower set



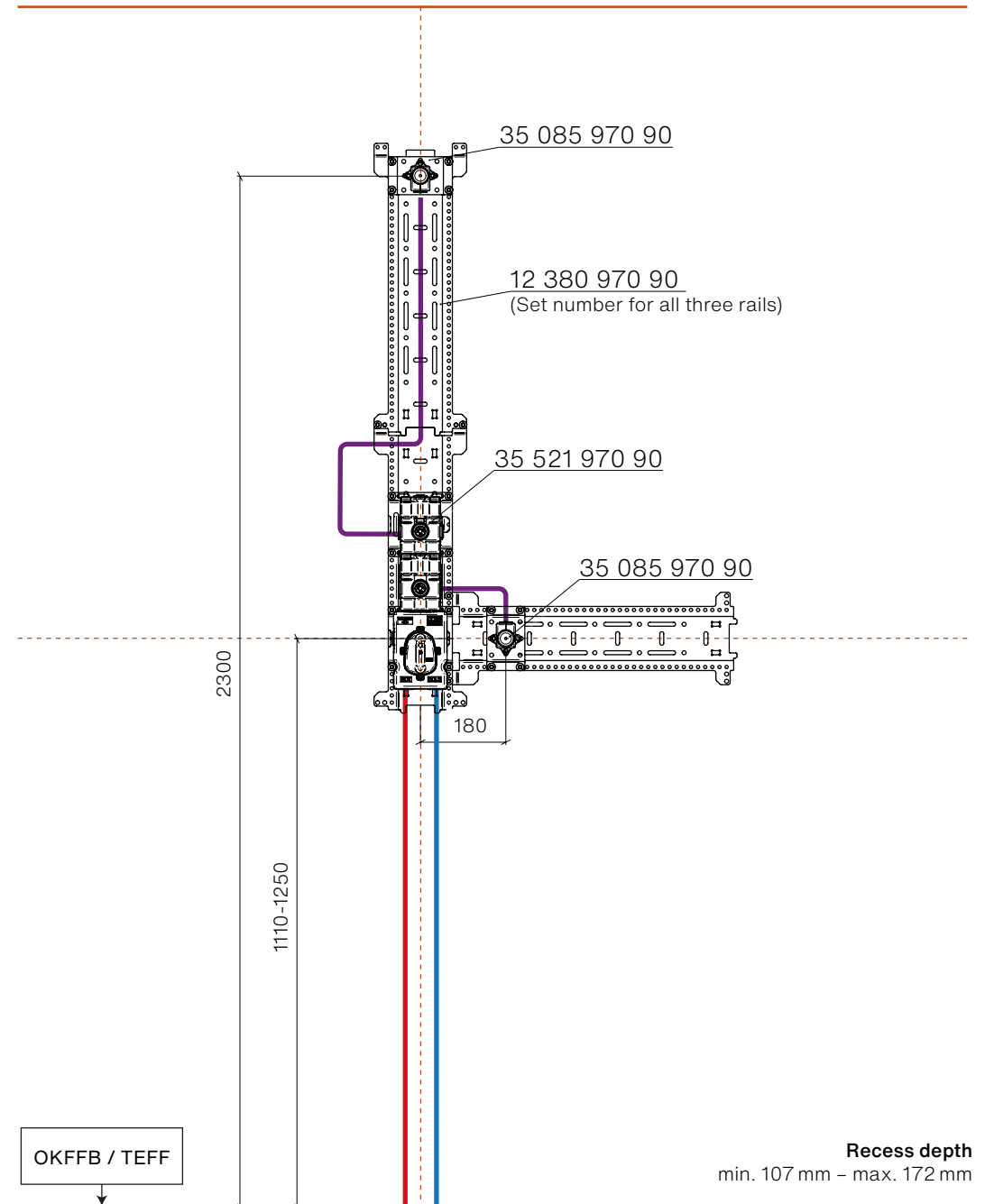
Example 05



Rain Shower solution
VAIA

Concealed articles

1×	35 521 970 90	xTOOL Concealed thermostat module with 2 valves
2×	35 085 970 90	Concealed wall elbow
1×	12 380 970 90	xGRID Installation track set



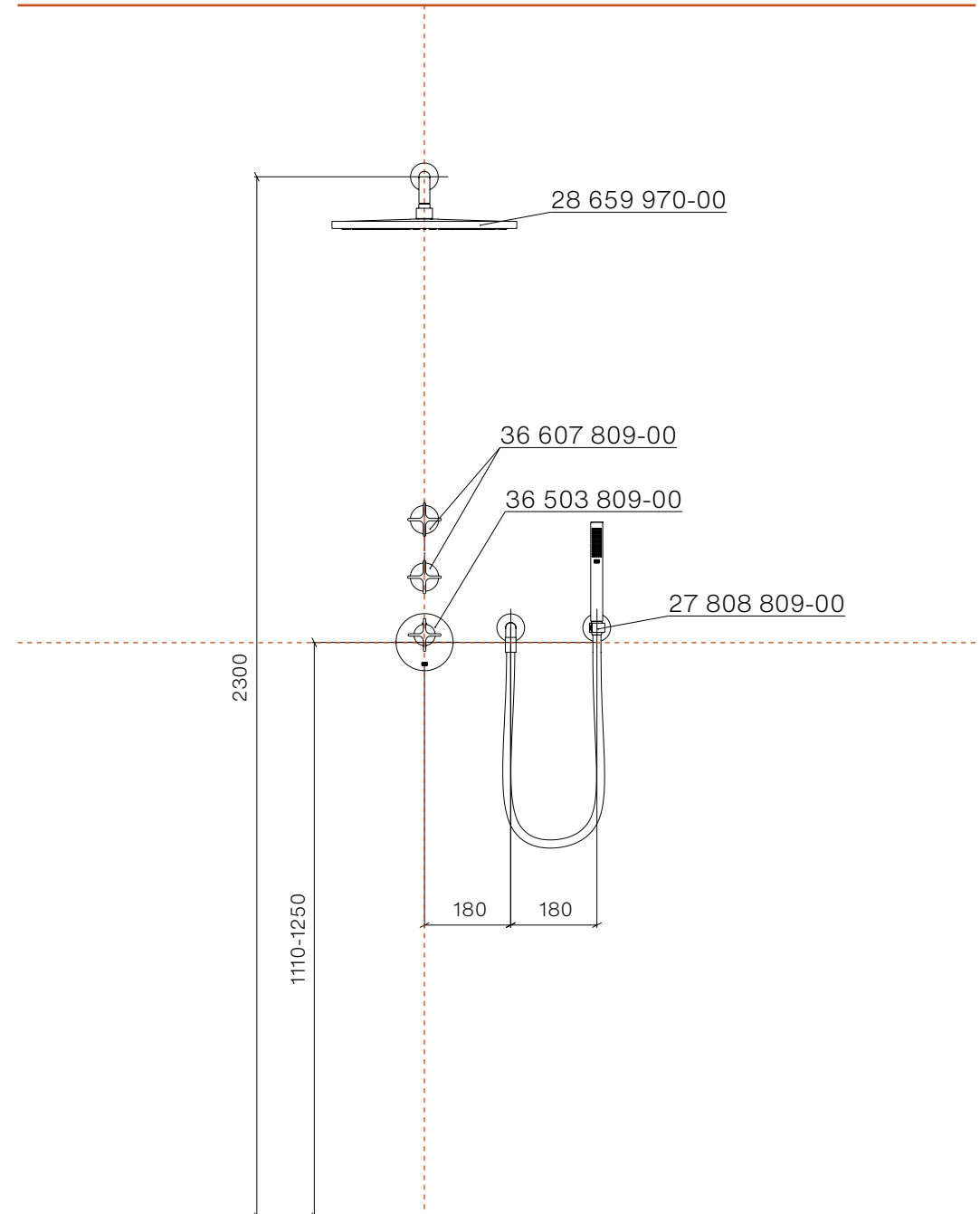
Example 05



Rain Shower solution
VAIA

Exposed trim parts

- | | | |
|----|---------------|---|
| 1× | 28 659 970-00 | Rain Shower with wall fixing 400 mm |
| 1× | 36 503 809-00 | VAIA xTOOL Concealed thermostat without volume control 3/4" |
| 2× | 36 607 809-00 | VAIA Wall valve clockwise closing 1/2" |
| 1× | 27 808 809-00 | VAIA Hand shower set with individual rosettes |



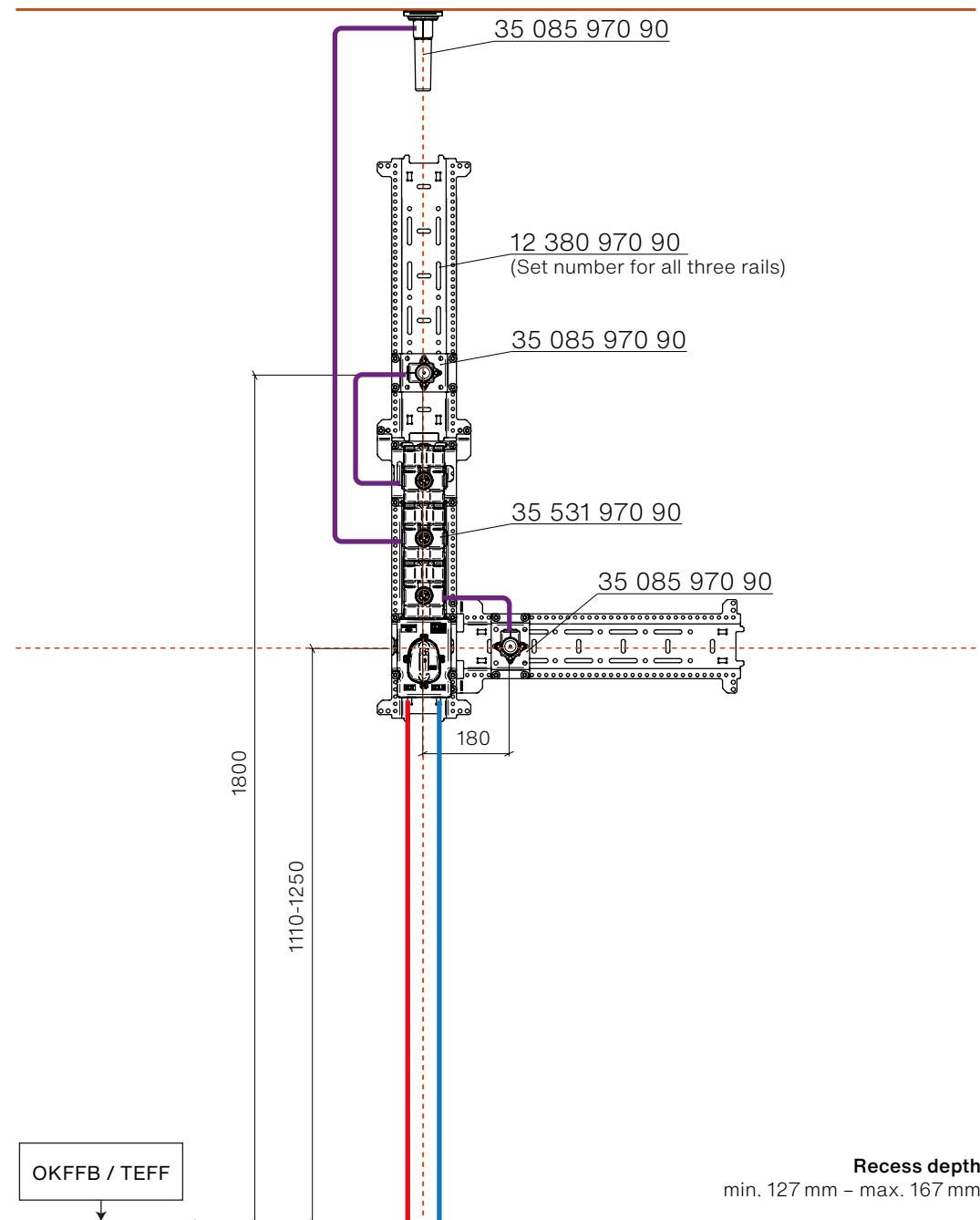
Example 06



Rain Shower solution
CL.1

Concealed articles

1×	35 531 970 90	xTOOL Concealed thermostat module with 3 valves
3×	35 085 970 90	Concealed wall elbow
1×	12 380 970 90	xGRID Installation track set



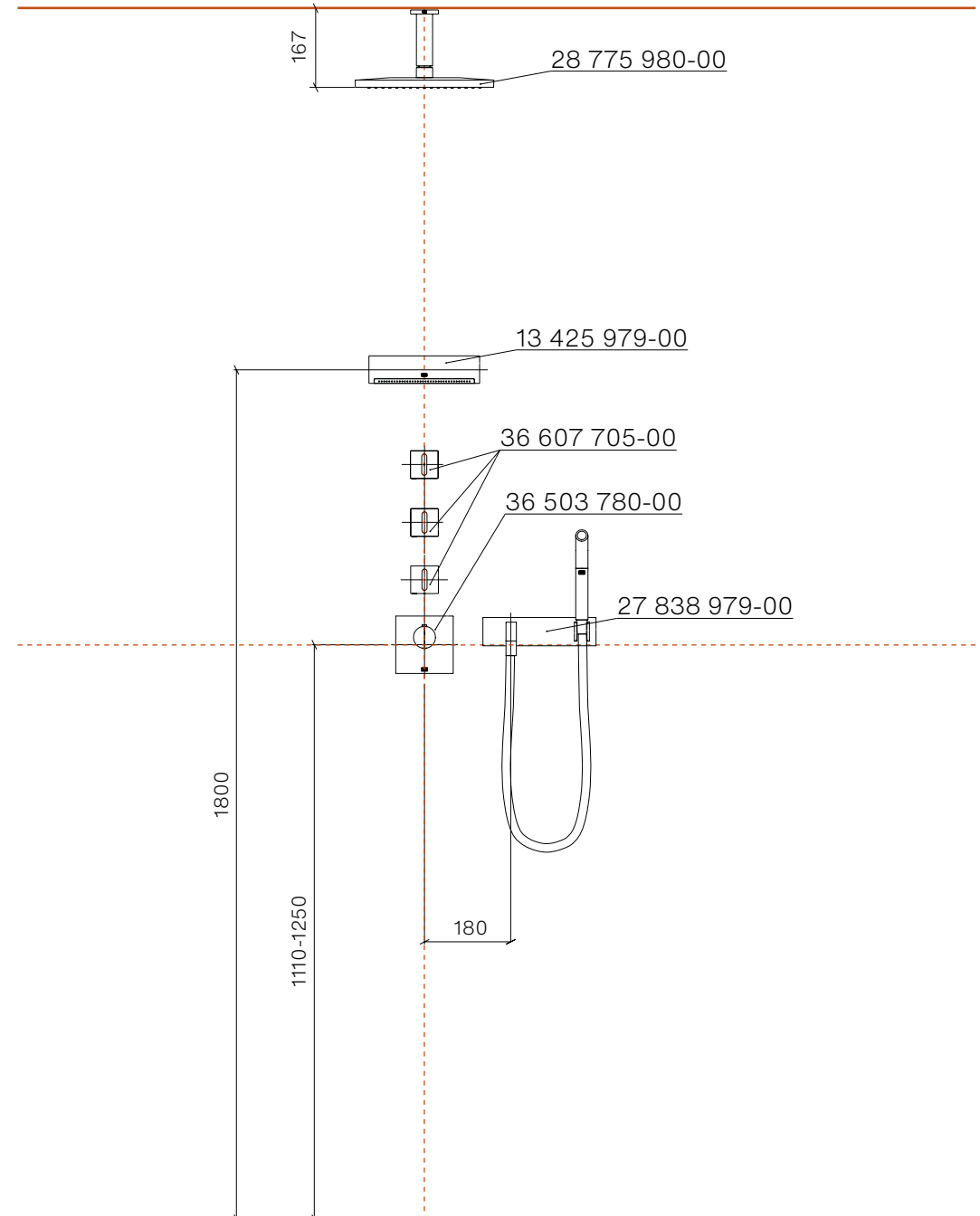
Example 06



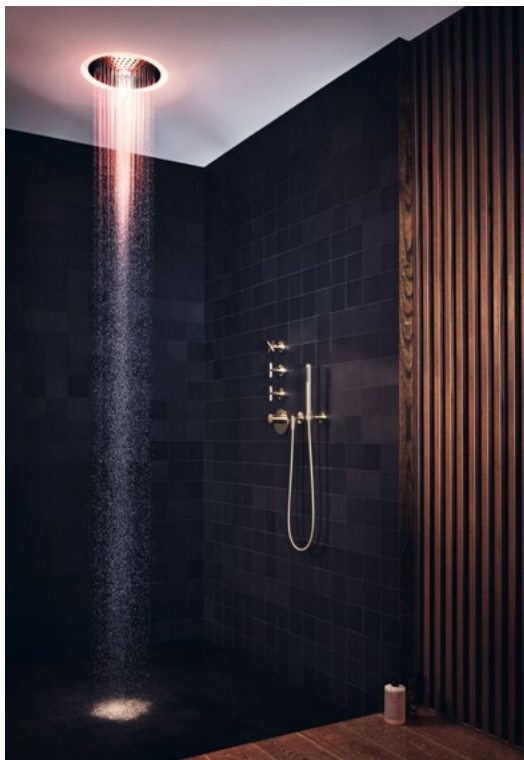
Rain Shower solution
CL.1

Exposed trim parts

1×	28 775 980-00	Rain shower with ceiling fixing 300 x 240 mm
1×	13 425 979-00	WATER FALL Cascade spout with individual jets for wall mounting
1×	36 503 780-00	xTOOL Concealed thermostat without volume control 3/4"
3×	36 607 705-00	CL.1 Wall valve clockwise closing 1/2"
1×	27 838 979-00	Affusion pipe with cover plate



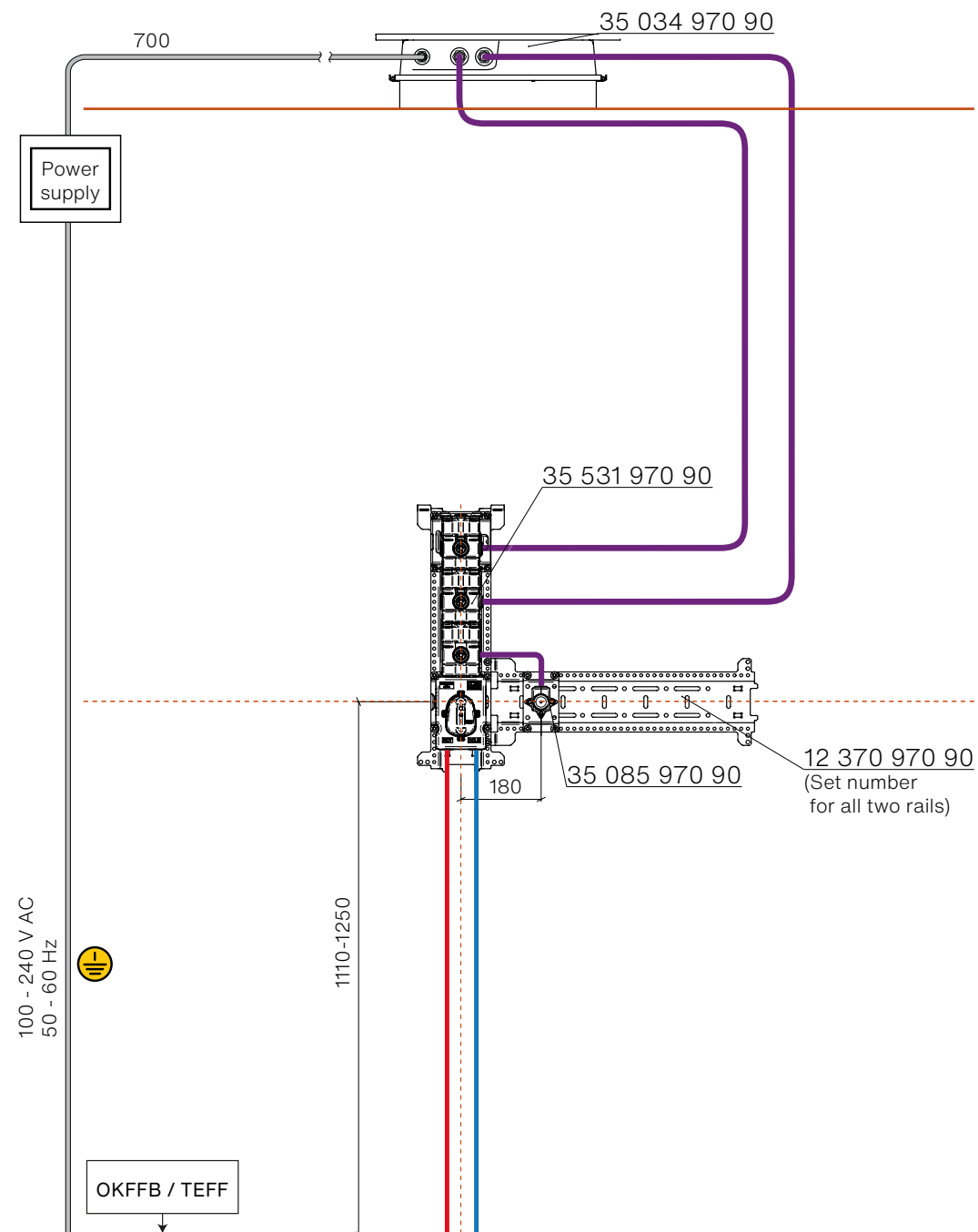
Example 07



Rain Shower solution
TARA

Concealed articles

- | | | |
|----|---------------|---|
| 1× | 35 034 970 90 | Concealed ceiling installation box for recessed ceiling installation with light |
| 1× | 35 531 970 90 | xTOOL Concealed thermostat module with 3 valves |
| 1× | 35 085 970 90 | Concealed wall elbow |
| 1× | 12 370 970 90 | xGRID Installation track set |



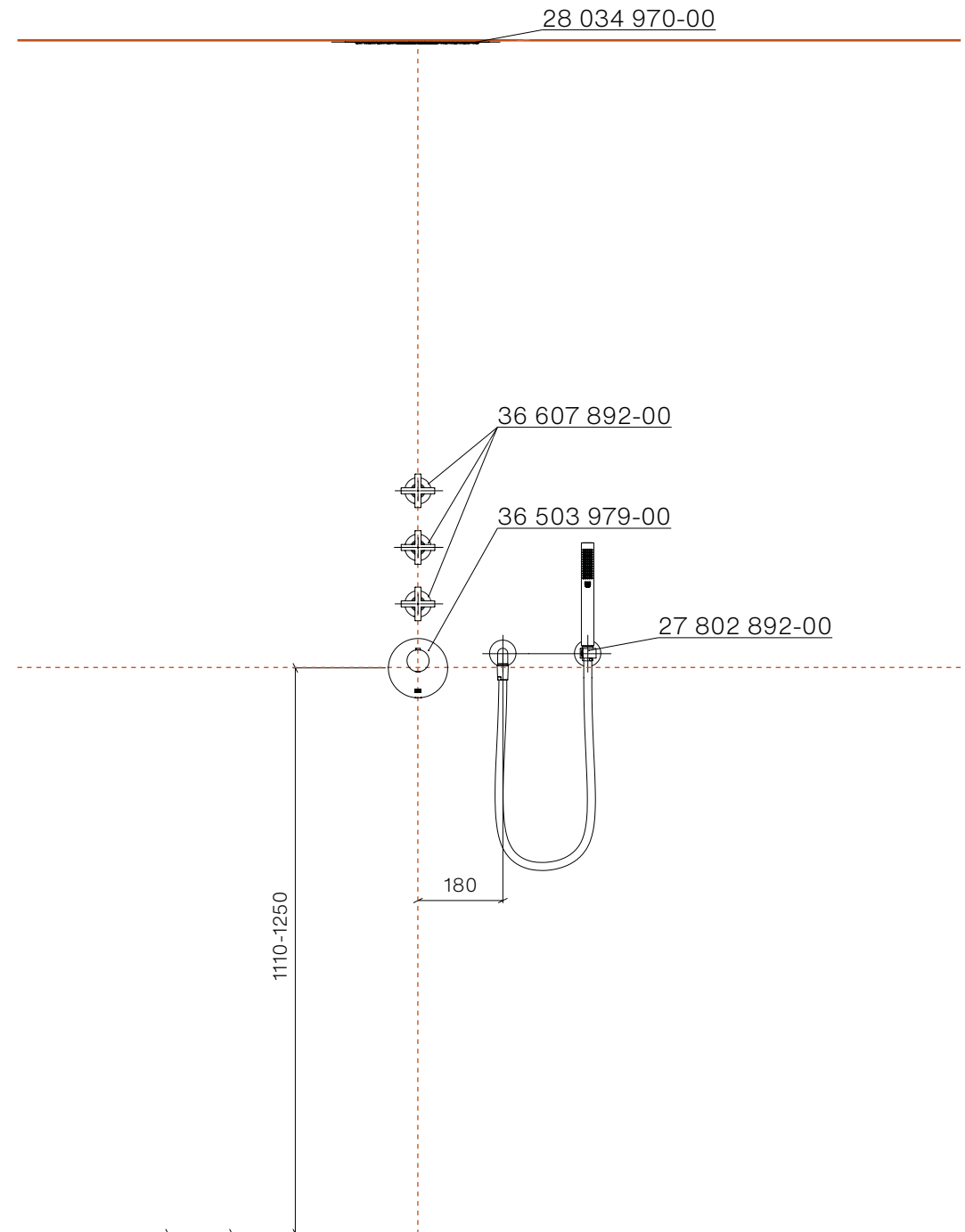
Example 07



Rain Shower solution
TARA

Exposed trim parts

- | | |
|------------------|---|
| 1× 28 034 970-00 | Rain shower for recessed ceiling installation with light 300 mm |
| 1× 36 503 979-00 | xTOOL Concealed thermostat without volume control 3/4" |
| 3× 36 607 892-00 | TARA Wall valve clockwise closing 1/2" |
| 1× 27 802 892-00 | TARA Hand shower set with individual rosettes |



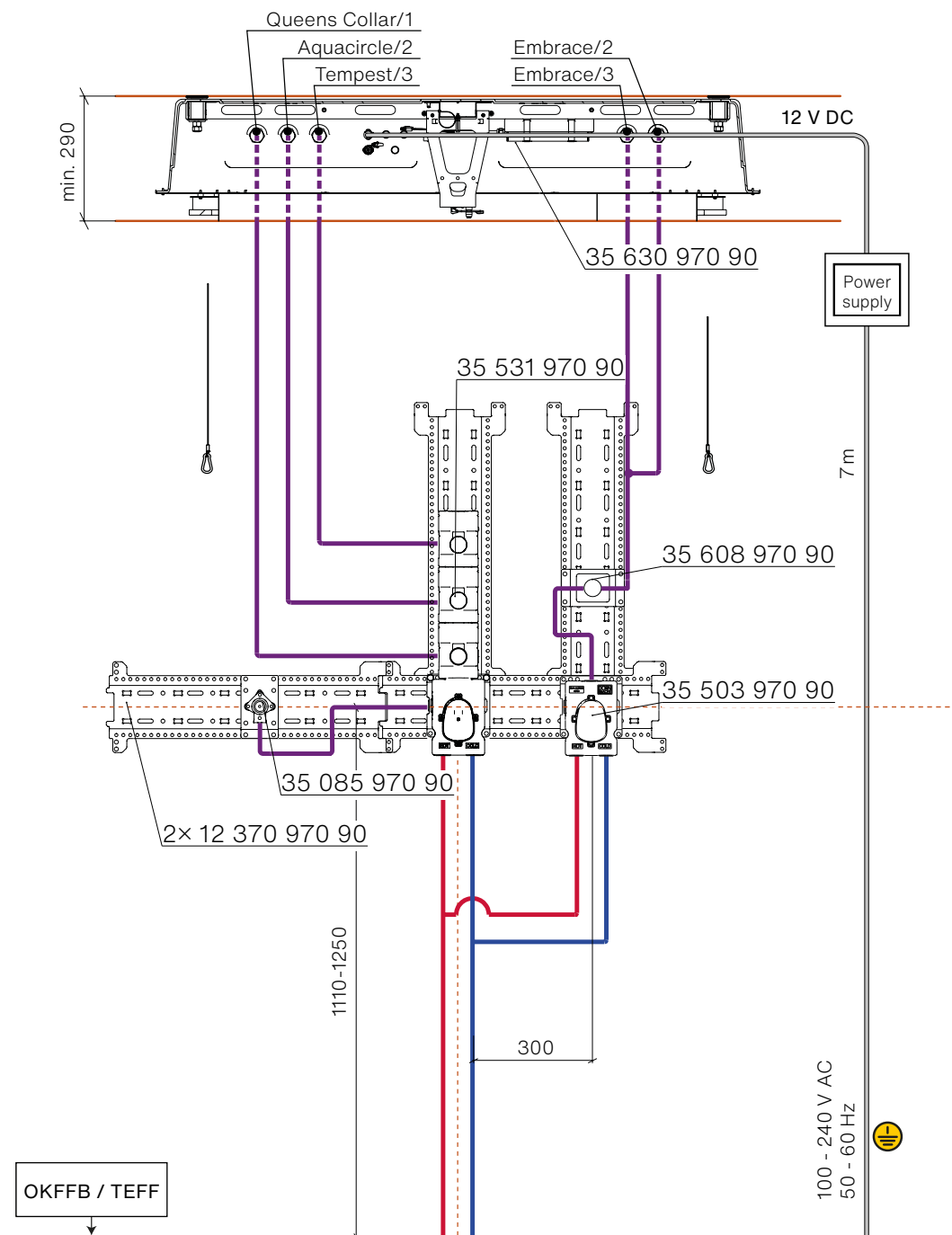
Example 08



Rain panel solution
AQUAMOON EMBRACE

Concealed articles

1×	35 630 970 90	AQUAMOON EMBRACE Concealed ceiling installation box with colour light
1×	35 531 970 90	xTOOL Concealed thermostat module with 3 valves
1×	35 503 970 90	xTOOL Concealed thermostat module without volume control
1×	35 608 970 90	Wall valve 3/4"
1×	35 085 970 90	Concealed wall elbow
2×	12 370 970 90	xGRID Installation track set



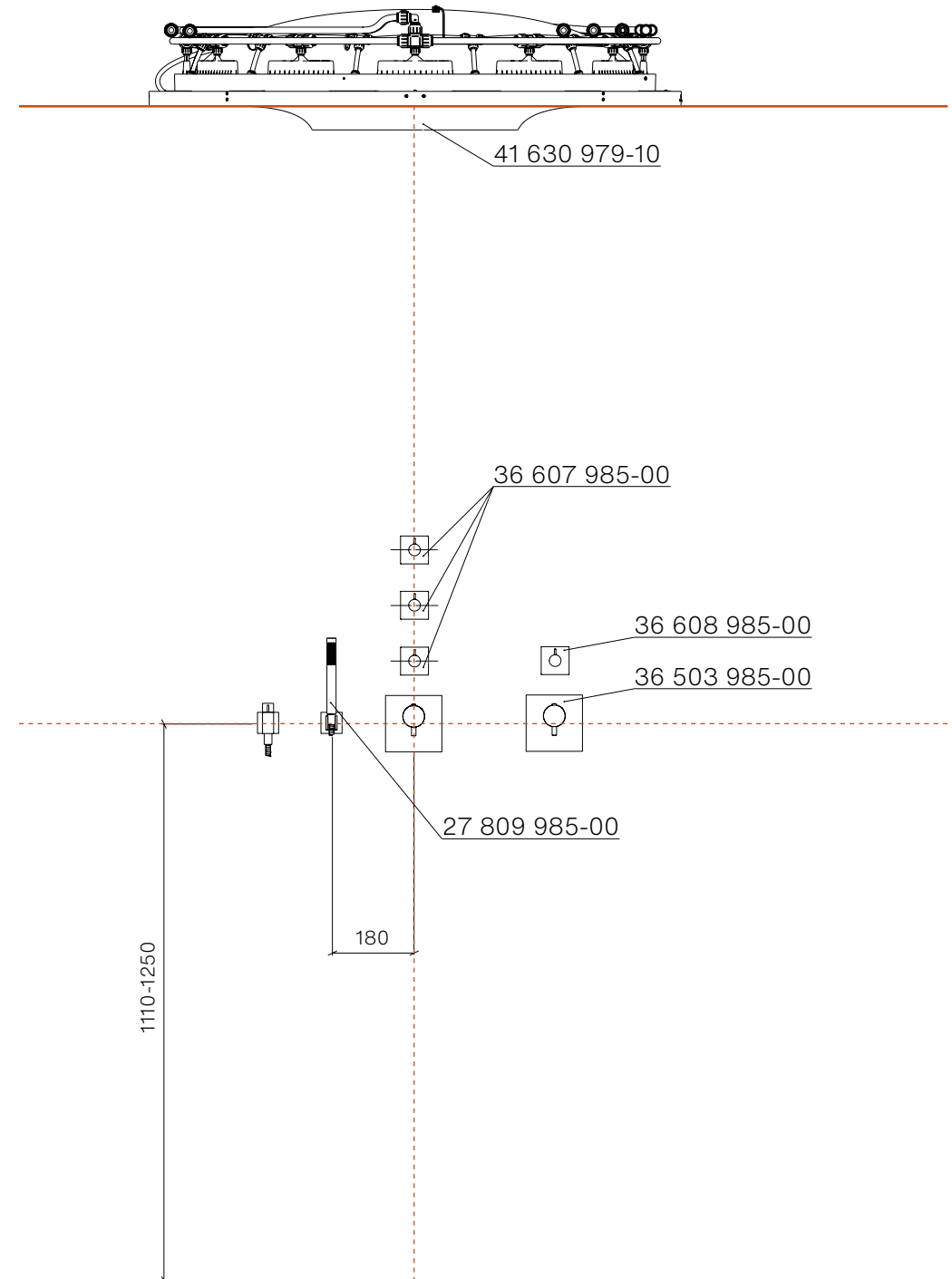
Example 08



Rain panel solution
AQUAMOON EMBRACE

Exposed trim parts

1×	41 630 979-10	AQUAMOON EMBRACE Rain panel with colour light
2×	36 503 985-00	xTOOL Concealed thermostat without volume control 3/4"
3×	36 607 985-00	SYMETRICS Wall valve anti-clockwise closing 1/2"
1×	36 608 985-00	SYMETRICS Wall valve anti-clockwise closing 3/4"
1×	27 809 985-00	Hand shower set with individual rosettes with volume control



Concealed articles

-
- Diagram illustrating the wiring for the OKFFB / TEFF system, showing connections for various functions and power sources.
- Legend:**
- PURIFY RAIN (Yellow)
 - FULL RAIN (Green)
 - AQUAPRESSURE FLOW (Orange)
 - LAMINAR FLOW (Red)
 - COOL MIST (Blue)
- Wiring Details:**
- Power Supply:** 24 V DC (connected to the top of the unit).
 - Power Source:** 100 - 240 V AC, 50 - 60 Hz (connected to the bottom of the unit).
 - Grounding:** A ground symbol is shown on the right side of the diagram.
 - Unit Dimensions:** The unit is labeled with dimensions 1110-1250 and 180.
 - Wiring Connections:**
 - 35 781 970 90:** Connected to the top of the unit.
 - 35 607 970 90:** Connected to the top of the unit.
 - 35 531 970 90:** Connected to the top of the unit.
 - 35 085 970 90:** Connected to the bottom of the unit.
 - 35 607 970 90:** Connected to the bottom of the unit.
 - Function Labels:**
 - FULL RAIN
 - COOL MIST
 - 24 V DC
 - 7 m
 - Power supply
 - 12 380 970 90 (Set number for all three rails)
 - 35 607 970 90
 - 35 531 970 90
 - 35 607 970 90
 - 35 085 970 90
 - 180
 - 1110-1250
 - OKFFB / TEFF

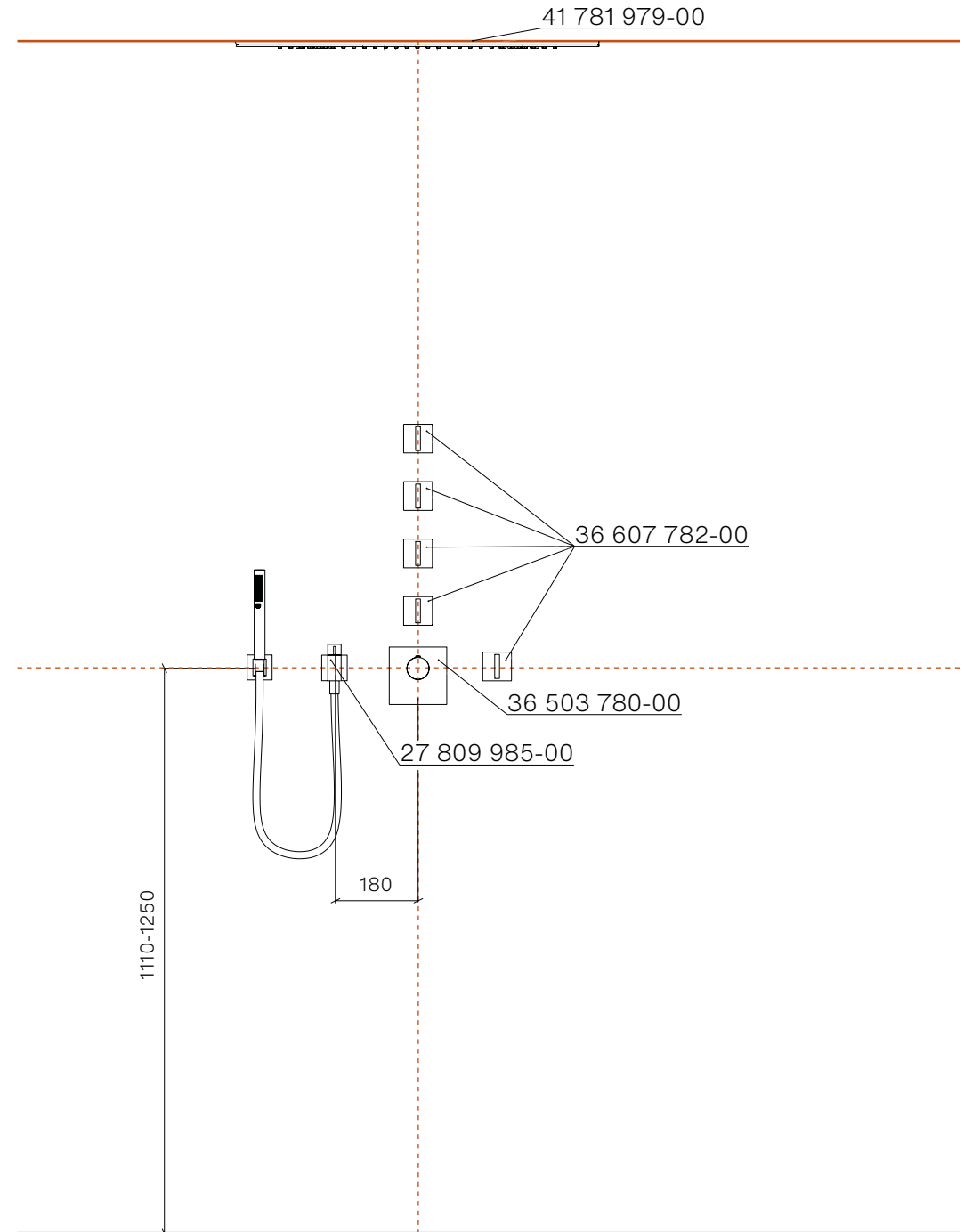
Example 09



Rain panel solution
SERENITY SKY+

Exposed trim parts

- | | | |
|----|---------------|---|
| 1× | 41 781 979-00 | SERENITY SKY+ Rain panel for recessed ceiling installation with light |
| 1× | 36 503 780-00 | xTOOL Concealed thermostat without volume control 3/4" |
| 5× | 36 607 782-00 | MEM Wall valve clockwise closing 1/2" |
| 1× | 27 809 985-00 | Hand shower set with individual rosettes with volume control |



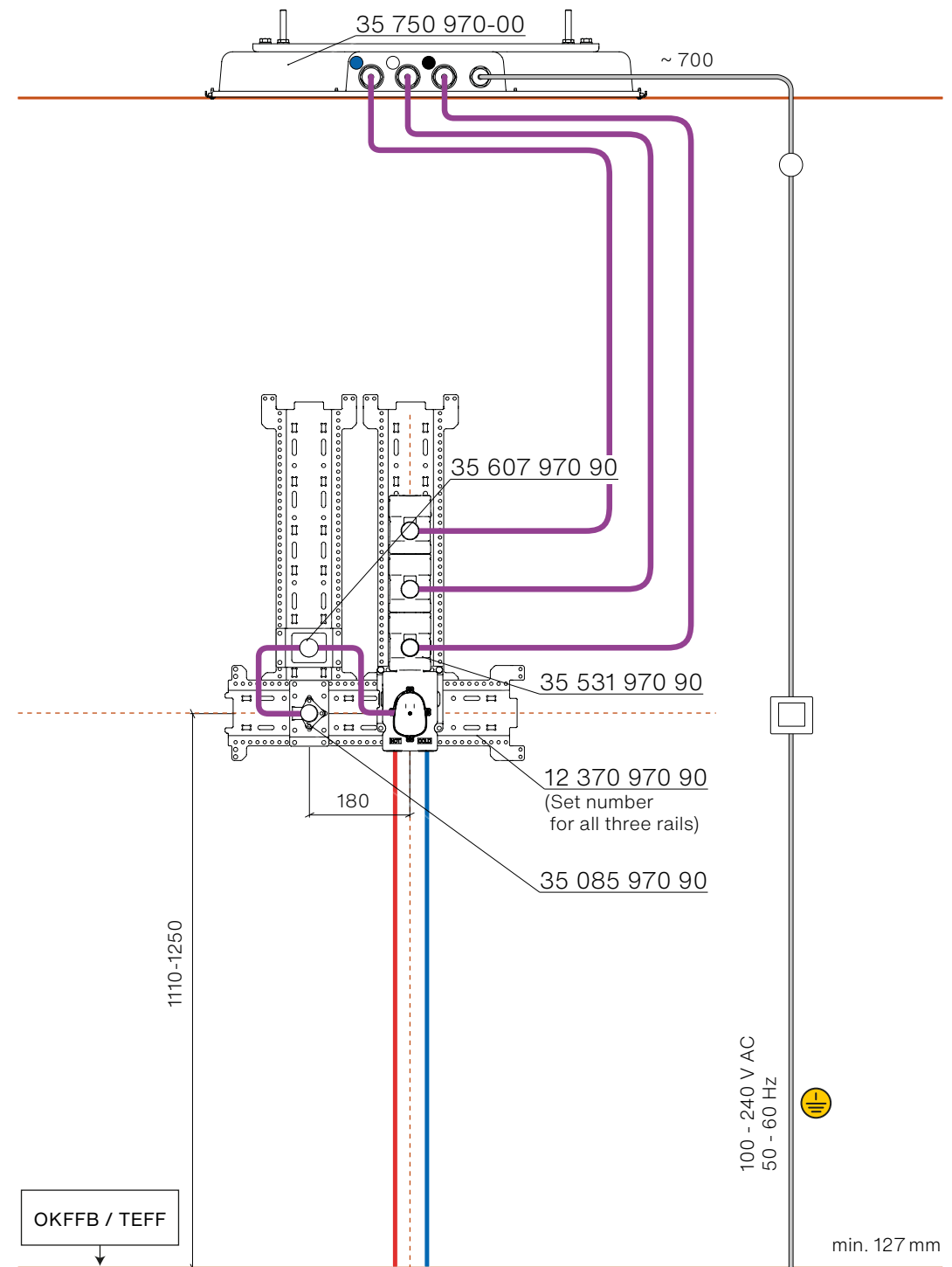
Example 10



Rain panel solution
AQUAHALO

Concealed articles

1×	35 750 970-00	AQUAHALO Concealed ceiling installation box
1×	35 531 970 90	xTOOL Concealed thermostat module with 3 valves
1×	35 607 970 90	Wall valve 1/2"
1×	35 085 970 90	Concealed wall elbow
1×	12 370 970 90	xGRID Installation track set



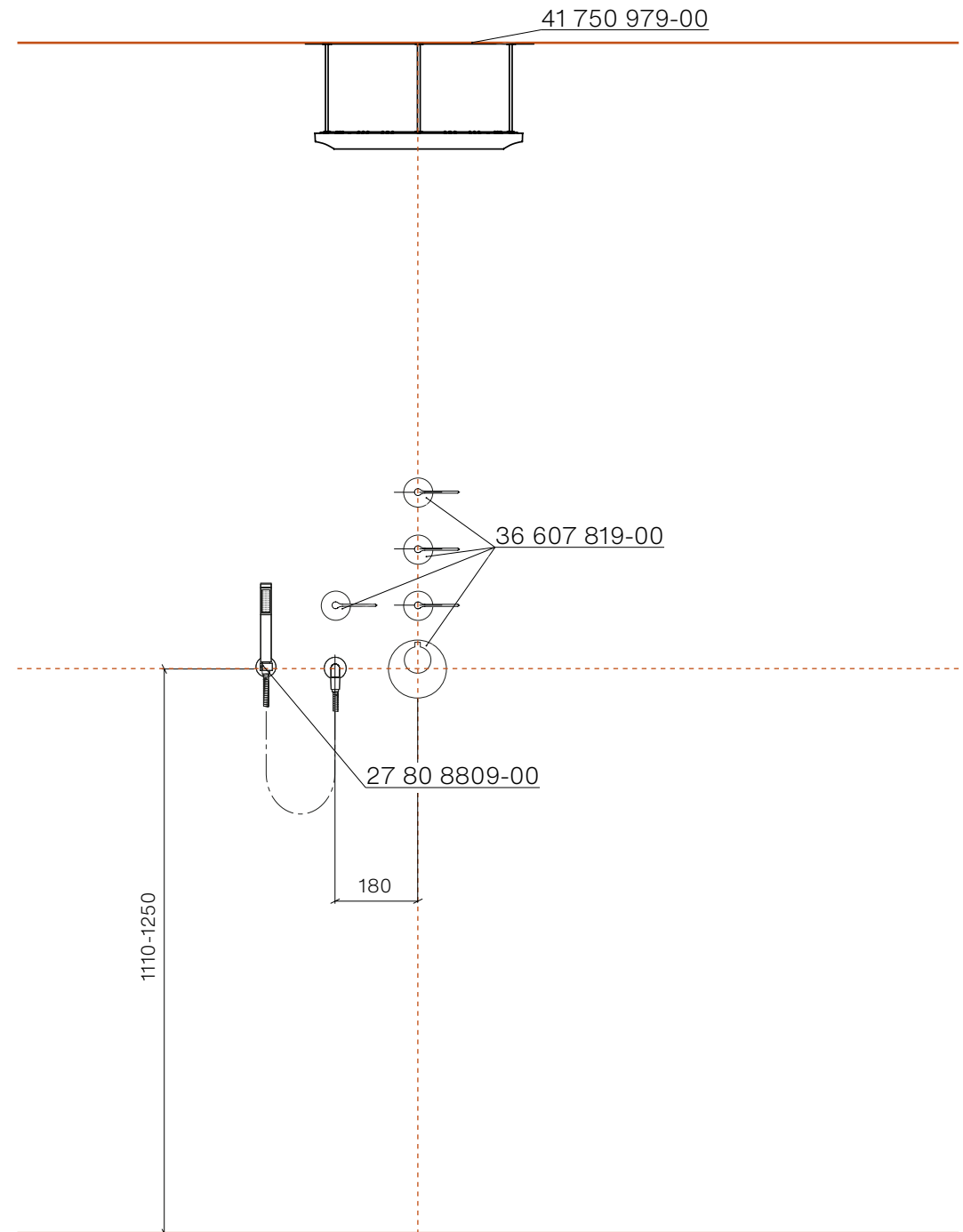
Example 10



Rain panel solution
AQUAHALO

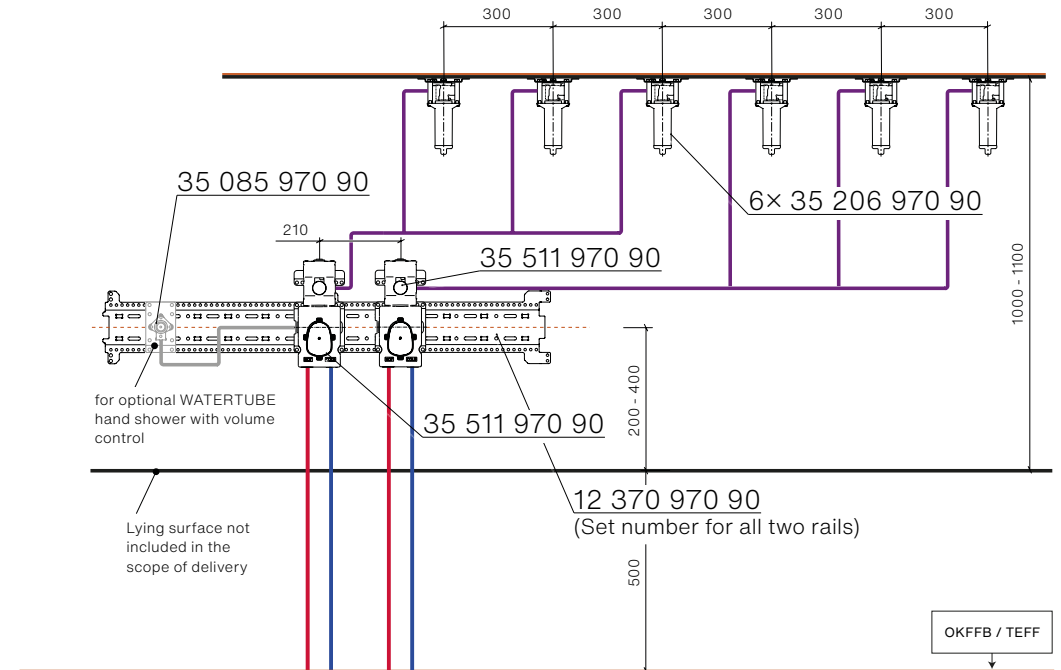
Exposed trim parts

1×	41 750 979-00	AQUAHALO Rain panel
1×	36 503 979-00	xTOOL Concealed thermostat without volume control 3/4"
4×	36 607 819-00	VAIA Wall valve clockwise closing 1/2"
1×	27 808 809-00	VAIA Hand shower set with individual rosettes



A modern, minimalist bathroom interior. The space is characterized by a dark, textured wall on the left and a large, illuminated mirror on the right. A glass-enclosed shower area is visible, featuring a built-in bench and a large, illuminated mirror. The floor is covered in a patterned tile. A large, dark rock and a potted plant are placed in the foreground, adding a natural touch to the modern design. The lighting is warm and ambient, creating a sophisticated atmosphere.

hot & cold

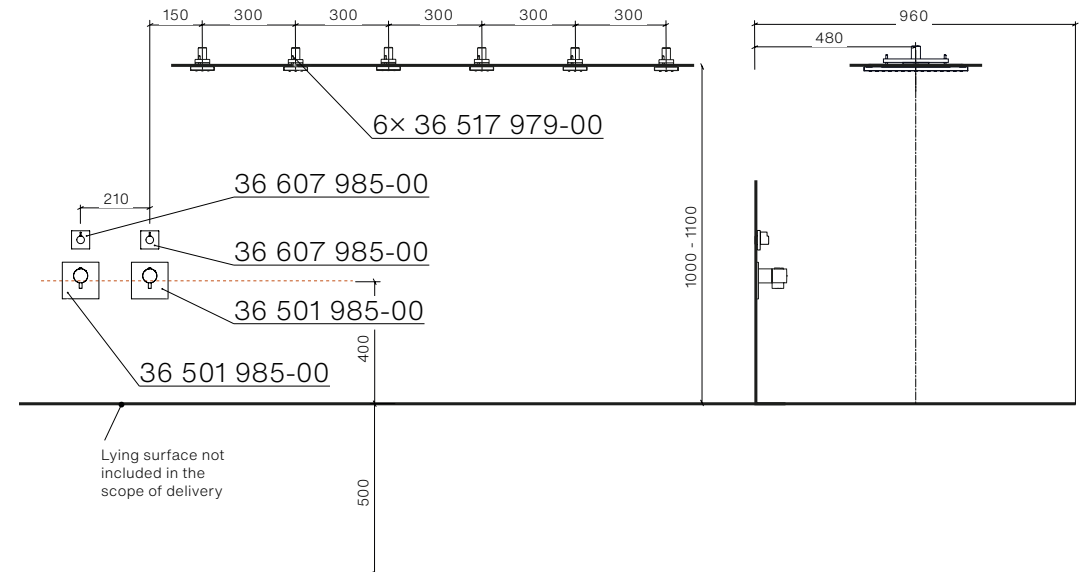


6×	35 206 970 90	Concealed wall installation box
2×	35 511 970 90	xTOOL Concealed thermostat module with 1 valve
1×	35 085 970 90	Concealed wall elbow
1×	12 370 970 90	xGRID Installation track set

Example 11



HORIZONTAL SHOWER
hot & cold



Exposed trim parts

6x 36 517 979-00	WATER BAR Concealed body spray FlowReduce
2x 36 501 985-00	xTOOL Concealed thermostat without volume control 1/2"
2x 36 607 985-00	SYMETRICS Wall valve anti-clockwise closing 1/2"

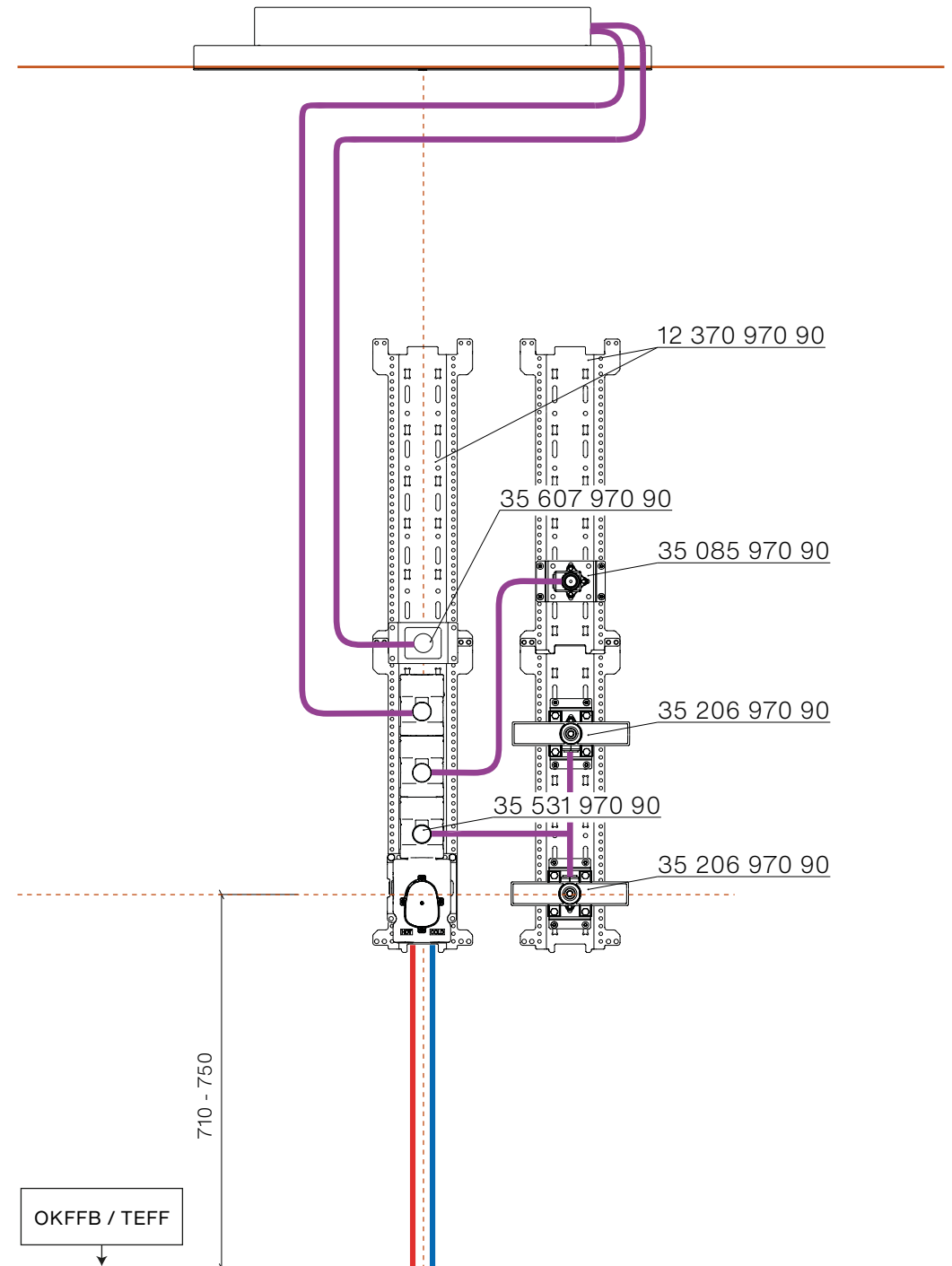
Example 12



COMFORT SHOWER Neck and back massage

Concealed articles

2×	35 206 970 90	Concealed wall installation box
1×	35 531 970 90	xTOOL Concealed thermostat module with 3 valves
1×	35 607 970 90	Wall valve 1/2"
1×	35 085 970 90	Concealed wall elbow
2×	12 370 970 90	xGRID Installation track set



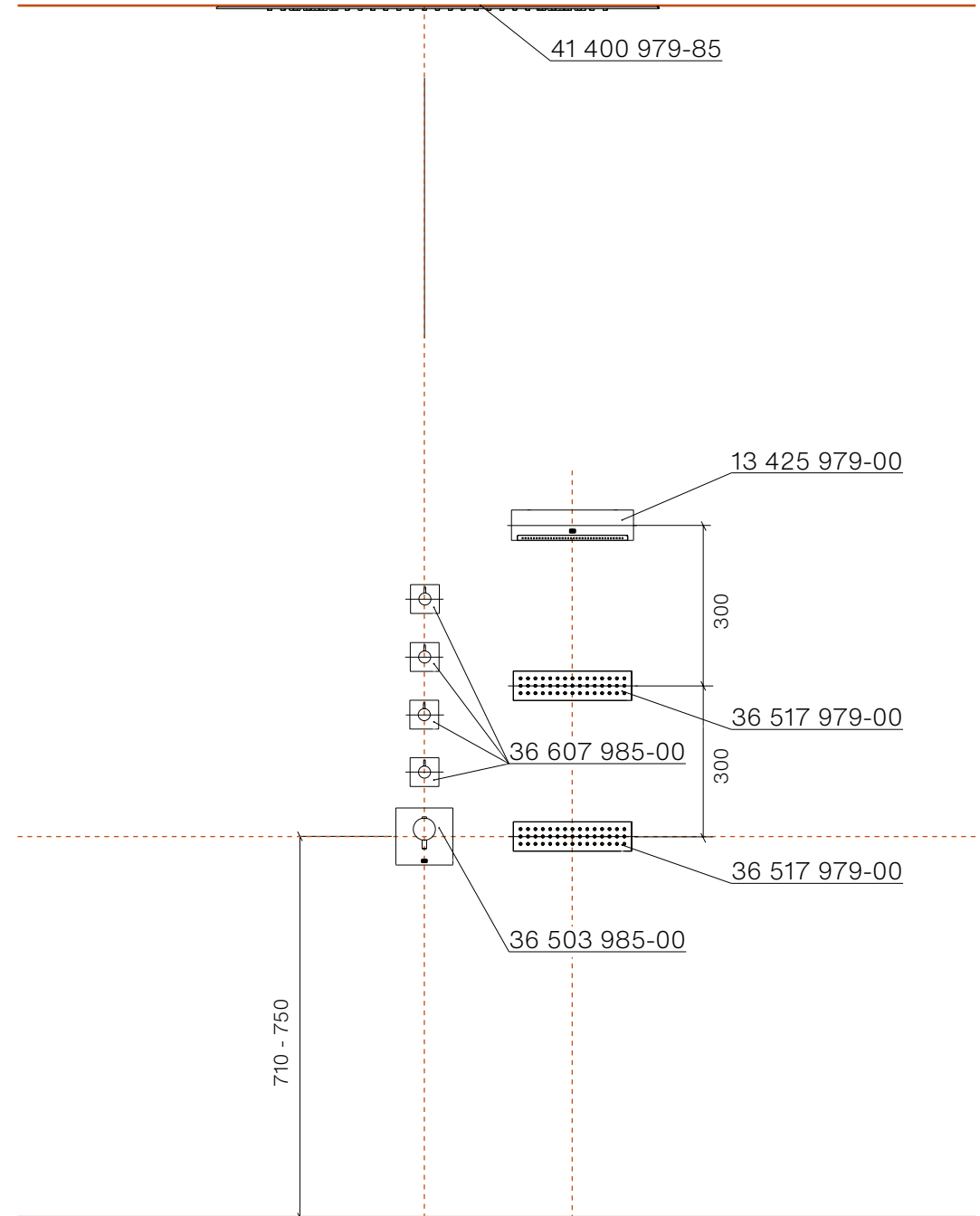
Example 12



COMFORT SHOWER Neck and back massage

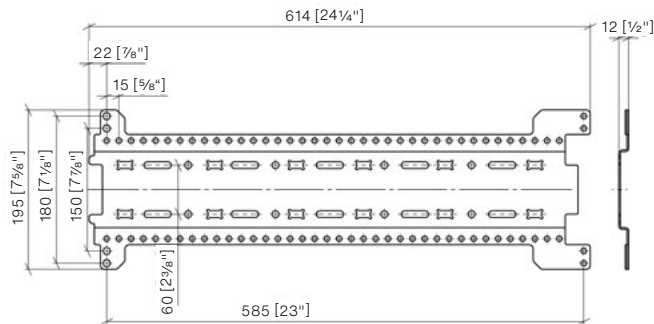
Exposed trim parts

- | | |
|------------------|--|
| 1× 41 400 979-85 | BIG RAIN Rain panel
for ceiling installation or ceiling substructure installation |
| 1× 13 425 979-00 | WATER FALL Cascade spout
with individual jets for wall mounting |
| 2× 36 517 979-00 | WATER BAR Concealed body spray FlowReduce |
| 1× 36 503 985-00 | xTOOL Concealed thermostat without volume control 3/4" |
| 4× 36 607 985-00 | Wall valve anti-clockwise closing 1/2" |



xGRID Installation track

mm [inches]



Easy installation

The concealed rough parts are fitted in the mounting rail and can thus be easily positioned before they are fixed with screws.

Single alignment

Due to the unique alignment of the rail, all products mounted on it are automatically aligned.

Reliable compliance with grids and distances

The rail supports and enables compliance even of complex design grids.

Grid size from 30 mm

Compatibility with many stud frames

Optional adapters for direct mounting in metal and wooden stud frames.



Planning information

Installation height

The basic installation height on the wall is 1200 mm for a 1.75 m tall user. This can be modified as required and adapted to the height of the particular user.

Design grid

The xGRID mounting rail enables modules to be mounted in 15 mm steps. The recommended minimum distance between rosettes or cover plates of the final mounting kits is 60 mm. For individual planning, the following should be considered in advance. Check whether the pipework between the modules requires a larger distance between the products.

Water hardness

Recommended water hardness for our RainSky M, RainSky E, and BigRain products: 7 – 9 °e. If your water is harder, install a water softening system that uses the ion exchange principle into the feed pipes.

Hot water supply

For the optimum choice of hot water storage device – taking into consideration additional drawing-off points and the frequency of use – you need to assess the specific demand.

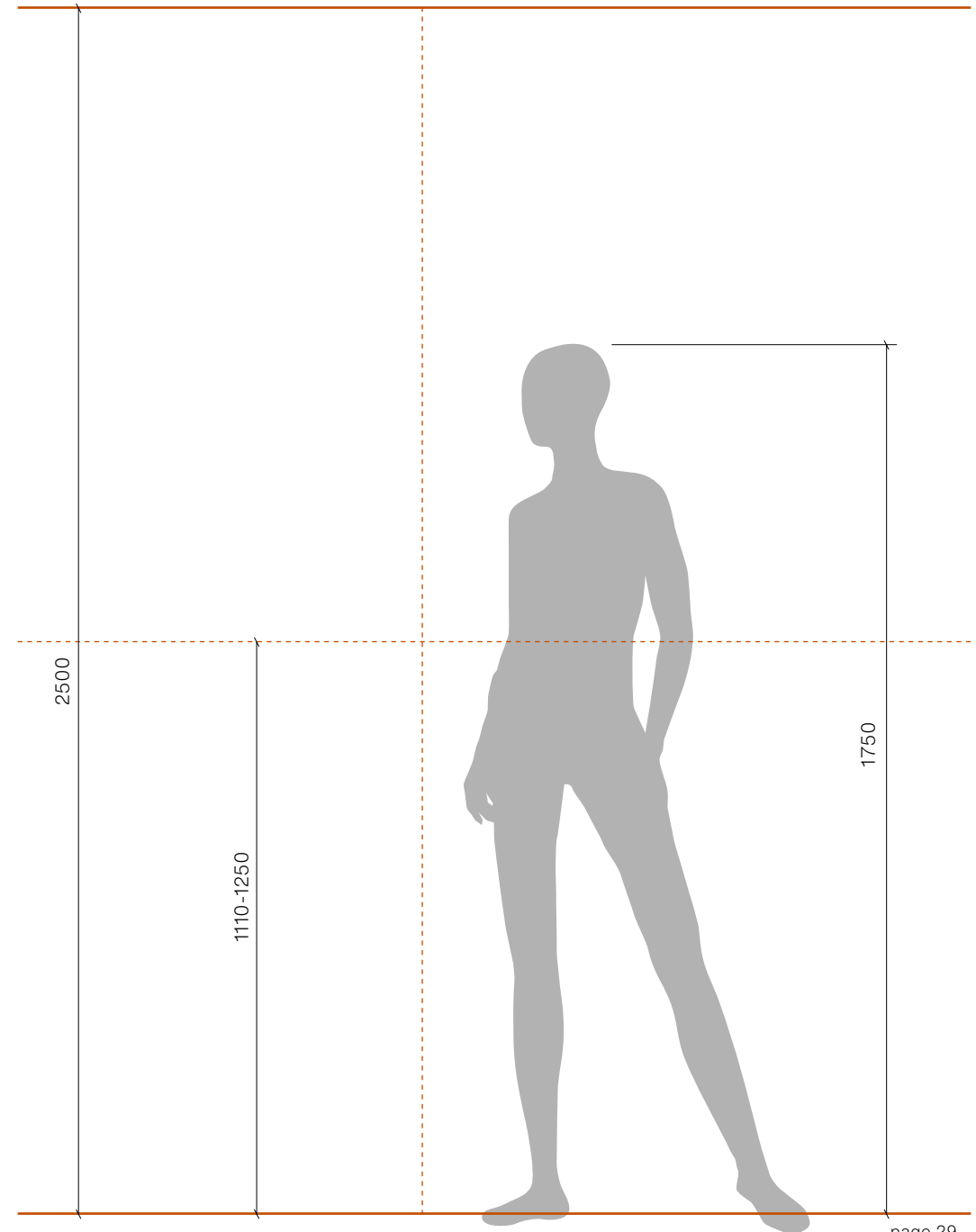
Shower drainage

For choosing drainage, taking into consideration the flow rate of all the products in the shower, you need to assess the specific demand.

Wall elbow arrangement

When using a complete hand shower set or the Kneipp hose with a cover plate, the wall elbow and holder arrangement is positioned (to the right or left). Should you want a different arrangement, this can be implemented using the individual rosette versions.

Please refer to country specific installation regulations when specifying/ installing these products.



Dornbracht GmbH & Co. KG
Köbbingser Mühle 6
D-58640 Iserlohn
mail@dornbracht.de
dornbracht.com

Dornbracht UK Ltd.
Unit 8 Bow court
Fletchworth Gate
Coventry CV5 6SP
Phone +44 (0)2476 717 129
Fax +44 (0)2476 718 907
uk@dornbracht.com
dornbracht.com