

MANIFOLD CABINETS



ADVANTAGES

- High-quality material
- Flush mounted and surface mounted versions available in RAL 9016
- Scratch-, shock- and corrosion-proof coating surface

Housing of TacoSys heating manifold systems in appropriate manifold cabinets

DESCRIPTION

Cabinets made from robust sheet steel painted in RAL 9016 with universal pre-punched areas for pipe outlets. Removable and adjustable screed baffle plate. Pipe deflection rail with twist/clip lock. Rounded edges on frame. With height-adjustable cabinet feet. Removable and depth-adjustable front panel.

INSTALLATION POSITION

Surface- or flush-mounted.

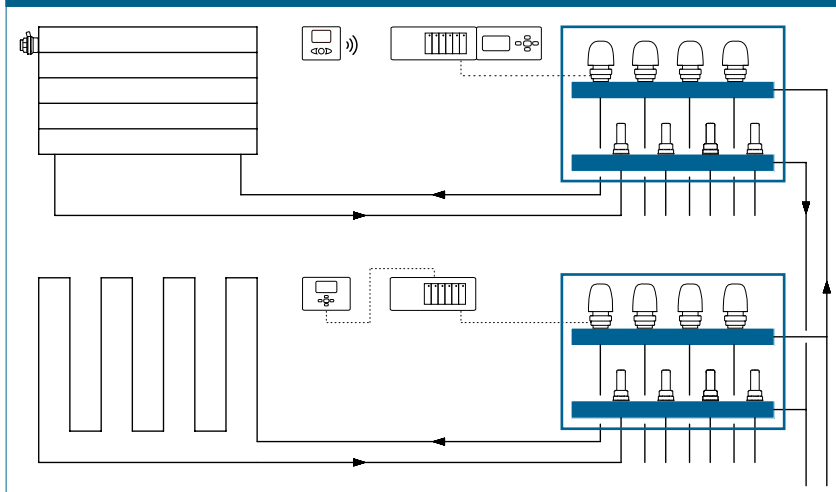
OPERATION

The choice of correct cabinet size depends on the number of heating circuits and/or the TacoSys manifold used.

BUILDING CATEGORIES

- Apartment blocks, housing estates, multiple dwelling units
- Residential care facilities and hospitals
- Administration and service buildings
- Hotels and restaurants
- School buildings and sports halls, sports facilities
- Commercial and industrial buildings

SYSTEM/BASIC DIAGRAM



MANIFOLD CABINETS

SPECIFICATION TEXT

See www.taconova.com

TECHNICAL DATA

General

- Dimensions: See overview of types
- Color: RAL 9016

TYPE OVERVIEW

Surface-mounted cabinet

For between two and twelve heating circuits, cabinet sizes A to E

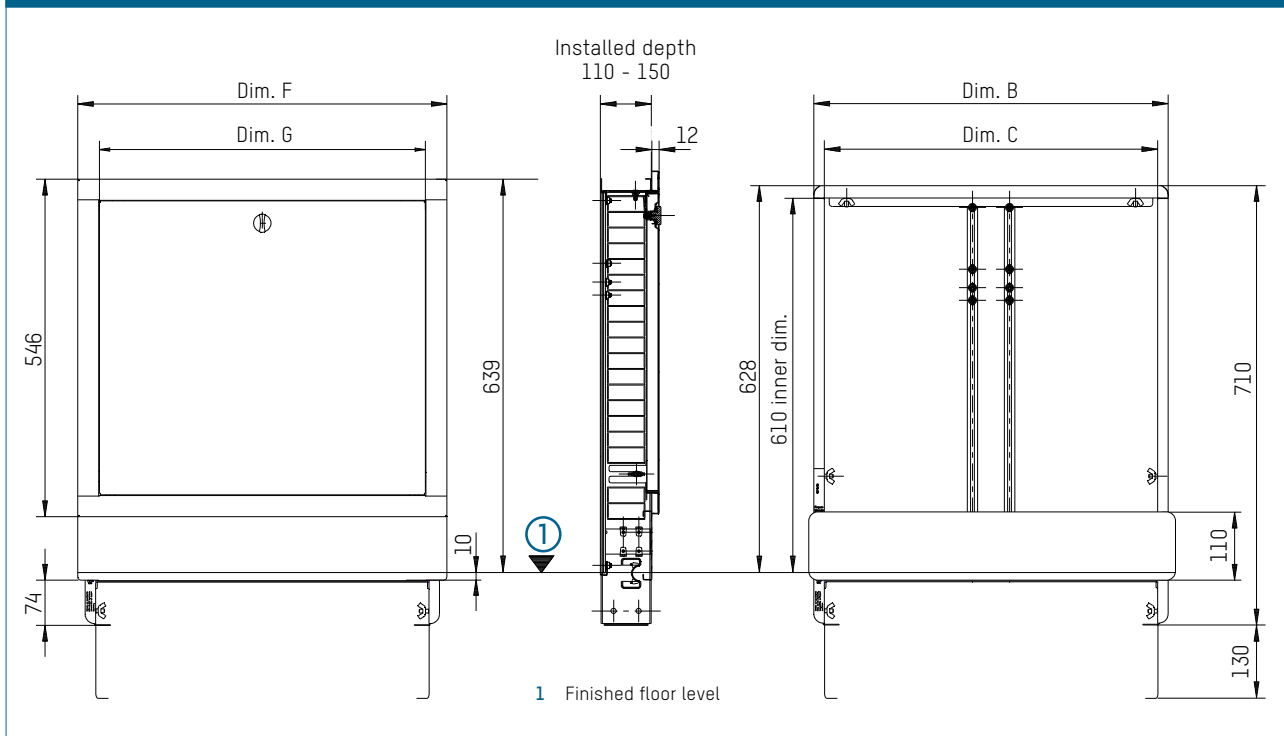
Order no.	Cabinet size	External dimension H × W × D (mm)
282.6204.000	A	622-712 × 442 × 125
282.6206.000	B	622-712 × 581 × 125
282.6207.000	C	622-712 × 731 × 125
282.6209.000	D	622-712 × 881 × 125
282.6212.000	E	622-712 × 1031 × 125

Flush-mounted cabinet

For between two and twelve heating circuits, cabinet sizes 1 to 6

Order no.	Cabinet size	Wall recess H × W × D (mm)
282.4203.000	1	720-790 × 455 × 120-160
282.4204.000	2	720-790 × 510 × 120-160
282.4206.000	3	720-790 × 595 × 120-160
282.4207.000	4	720-790 × 745 × 120-160
282.4209.000	5	720-790 × 865 × 120-160
282.4211.000	6	720-790 × 1045 × 120-160

DIMENSIONAL DRAWING



MEASUREMENT TABLE

Dim./type	1	2	3	4	5	6
Dim. B	435	490	575	725	875	1025
Dim. C	400	455	540	690	840	990
Dim. F	460	515	600	750	900	1050
Dim. G	390	445	530	680	830	980

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SELECTING THE RIGHT CABINET SIZE

- The size of the manifold is determined by the number of manifold circuits
- Decision as to whether a heat counter set needs to be installed
- Can be derived from table in accordance with the number of heating circuits

LEGEND

Manifold system with ball valves in supply and return circuit:

0 = without heat counter set

◇ = with horizontal heat counter set

Δ = with vertical heat counter set

Cabinet size		Flush-mounted cabinets						Surface-mounted cabinets				
		1	2	3	4	5	6	A	B	C	D	E
Internal Edimensions		401	455	540	690	840	990	438	577	727	877	1027
Number of heating circuits	2	0 Δ		◇				0 Δ	◇			
	3	0 Δ		◇				0 Δ	◇			
	4	0	Δ		◇			0	Δ	◇		
	5		0	Δ	◇			0	Δ	◇		
	6			0 Δ	◇				0 Δ	◇		
	7			0	Δ	◇			0	Δ	◇	
	8				0 Δ	◇			0	Δ	◇	
	9				0 Δ	◇				0 Δ	◇	
	10				0	Δ	◇			0	Δ	◇
	11					0 Δ	◇			0	Δ	◇
	12					0 Δ	◇				0 Δ	◇