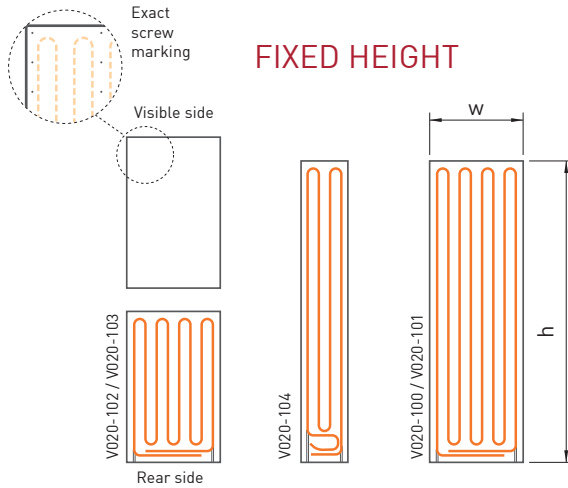
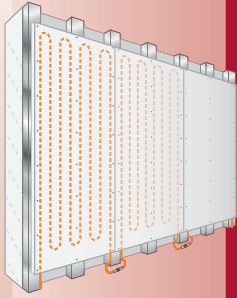


ModuleStandardPanels-Classic



Panel:

Fermacell gypsum fibre board
Panel thickness: 18 mm

Pipe:

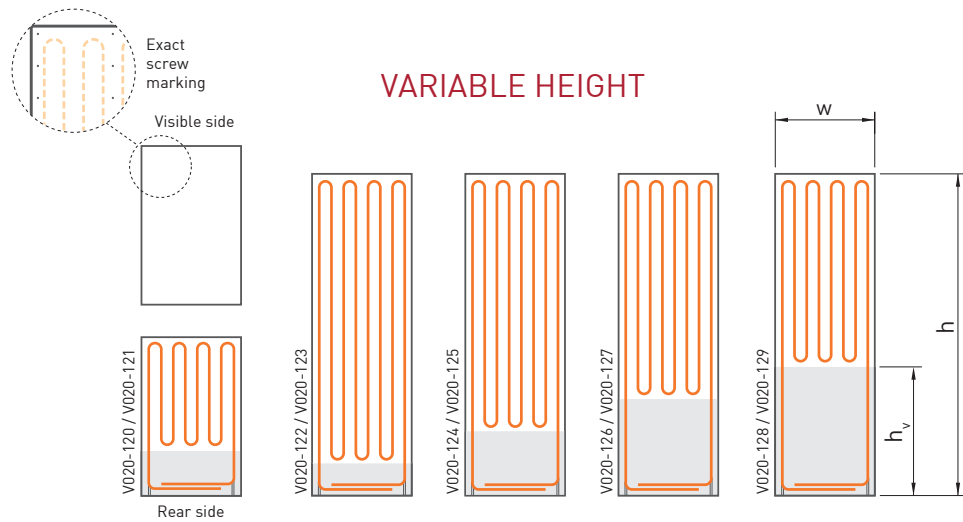
Variomodular pipe 11.6x1.5 Laser

Pipe spacing:

75 mm

Note:

The ModulePanels are mounted in such way, that the Variomodular pipe 11.6x1.5 Laser is no longer visible after installation.



Part no.	Product-Code	h [mm]	w [mm]	A [m ²]	Höhe h _v [mm]	Heating/cooling area		Weight	Palett
						A _{HK} [m ²]			
V020-100	MSWC-2000-625	2000	625	1,25	-	1,25		24,6 kg	40 pce.
V020-101	MSWC-2000-600	2000	600	1,20	-	1,20		23,6 kg	40 pce.
V020-102	MSWC-1000-625	1000	625	0,63	-	0,63		12,5 kg	50 pce.
V020-103	MSWC-1000-600	1000	600	0,60	-	0,60		12,0 kg	50 pce.
V020-104	MSWC-2000-312	2000	312	0,62	-	0,62		12,3 kg	80 pce.
V020-120	MSWC-1000-625-V300	1000	625	0,63	300	0,48		12,3 kg	50 pce.
V020-121	MSWC-1000-600-V300	1000	600	0,60	300	0,46		11,9 kg	50 pce.
V020-122	MSWC-2000-625-V200	2000	625	1,25	200	1,17		24,8 kg	40 pce.
V020-123	MSWC-2000-600-V200	2000	600	1,20	200	1,12		24,0 kg	40 pce.
V020-124	MSWC-2000-625-V400	2000	625	1,25	400	1,04		25,1 kg	40 pce.
V020-125	MSWC-2000-600-V400	2000	600	1,20	400	1,00		24,3 kg	40 pce.
V020-126	MSWC-2000-625-V600	2000	625	1,25	600	0,92		25,4 kg	40 pce.
V020-127	MSWC-2000-600-V600	2000	600	1,20	600	0,88		24,6 kg	40 pce.
V020-128	MSWC-2000-625-V800	2000	625	1,25	800	0,79		25,8 kg	40 pce.
V020-129	MSWC-2000-600-V800	2000	600	1,20	800	0,76		25,0 kg	40 pce.

Heat output in W/m² (max. flow temperature = 50 °C!)

t _f /t _r	t _{mH}	Room temperature					T ₀ bei T _r = 20°C
		T _r = 15 °C	T _r = 18 °C	T _r = 20 °C	T _r = 22 °C	T _r = 24 °C	
30/20	25	90	59	38	18	-	25
35/25	30	127	95	74	55	36	28
35/30	32,5	144	113	92	73	54	29
37,5/32,5	35	162	131	111	91	71	31
40/30	35	162	131	111	91	73	31
45/35	40	197	167	147	126	109	34
50/40	45	232	201	181	161	143	37

t_{mH} = mean hot water temperature = $\frac{t_f + t_r}{2}$ [°C]

t_f/t_r = flow/return temperature [°C]

T₀ = mean surfacetemperature [°C]

T_r = room temperature [°C]

VARIOTHERM
HEATING. COOLING. COMFORT.