

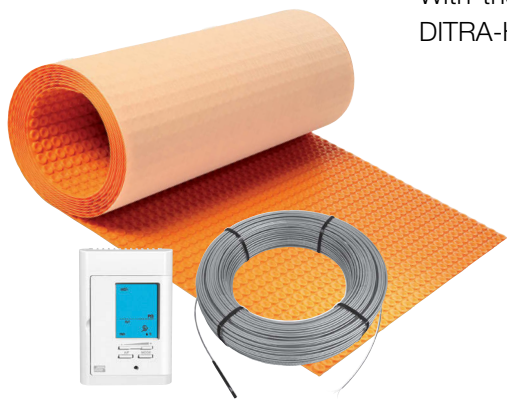
Faster, Thinner System Providing a Heated Underlayment for Tiled Floors



Schluter®-DITRA-HEAT

DITRA-HEAT is the only electric floor warming system that directly incorporates uncoupling technology to ensure that floors aren't susceptible to cracked tiles and grout. Cables can be placed wherever heat is desired for customized heating zones, and no leveling compounds are required, which makes for a quick and easy installation.

With the proven technology of our DITRA uncoupling membrane incorporated in the design, DITRA-HEAT provides the ideal solution for bringing warmth and comfort to any tiled floor.



- Heating and uncoupling in a single layer
- No self-levelers required to encapsulate heating cables (no need to wait for curing)
- Place the heating cables exactly where they are needed, without clips or fasteners
- Combines the flexibility of loose cable with the ease of installation of a mat system
- Minimizes assembly thickness for easy transitions to lower surface coverings
- 120 V and 240 V options
- Programmable and non-programmable thermostats available



Uncoupling and waterproofing membrane

Schluter®-DITRA-HEAT – Uncoupling and waterproofing membrane (1/4" – 5.5 mm)		
Item No.	Item	Dimensions
DH5 12M	Roll	3' 3" x 41' 1" = 134.5 ft ² (1 m x 12.5 m = 12.5 m ²)
DH5 MA	Sheet	3' 3" x 2' 7" = 8.6 ft ² (1 m x 0.8 m = 0.8 m ²)



Floor heating cables

Schluter®-DITRA-HEAT-E-HK – Twisted pair heating cables designed for integration with the DITRA-HEAT membrane					
Item No.	Length	Area	Total Power	Average Power (Watts/ft ² – Watts/m ²)	Current (Amps)
120 V					
DHE HK 120 16	52.9 ft - 16.1 m	16.0 ft ² - 1.5 m ²	203 W	12.7 - 136.3	1.7
DHE HK 120 27	88.2 ft - 26.9 m	26.7 ft ² - 2.5 m ²	338 W	12.7 - 136.3	2.8
DHE HK 120 32	105.8 ft - 32.2 m	32.0 ft ² - 3.0 m ²	405 W	12.7 - 136.3	3.4
DHE HK 120 38	124.1 ft - 37.8 m	37.5 ft ² - 3.5 m ²	475 W	12.7 - 136.3	4.0
DHE HK 120 43	141.1 ft - 43.0 m	42.7 ft ² - 4.0 m ²	540 W	12.7 - 136.3	4.5
DHE HK 120 64	212.9 ft - 64.9 m	64.4 ft ² - 6.0 m ²	815 W	12.7 - 136.3	6.8
DHE HK 120 83	275.5 ft - 84.0 m	83.3 ft ² - 7.7 m ²	1055 W	12.7 - 136.3	8.8
DHE HK 120 92	303.0 ft - 92.4 m	91.7 ft ² - 8.5 m ²	1160 W	12.7 - 136.3	9.7
DHE HK 120 102	336.9 ft - 102.7 m	101.9 ft ² - 9.5 m ²	1290 W	12.7 - 136.3	10.7
240 V					
DHE HK 240 21	70.6 ft - 21.5 m	21.4 ft ² - 2.0 m ²	270 W	12.7 - 136.3	1.1
DHE HK 240 32	105.8 ft - 32.2 m	32.0 ft ² - 3.0 m ²	405 W	12.7 - 136.3	1.7
DHE HK 240 53	176.3 ft - 53.7 m	53.3 ft ² - 5.0 m ²	675 W	12.7 - 136.3	2.8
DHE HK 240 75	248.2 ft - 75.7 m	75.1 ft ² - 7.0 m ²	950 W	12.7 - 136.3	4.0
DHE HK 240 129	425.8 ft - 129.8 m	128.8 ft ² - 12.0 m ²	1630 W	12.7 - 136.3	6.8
DHE HK 240 167	551.0 ft - 167.9 m	166.7 ft ² - 15.5 m ²	2110 W	12.7 - 136.3	8.8
DHE HK 240 204	673.8 ft - 205.4 m	203.8 ft ² - 18.9 m ²	2580 W	12.7 - 136.3	10.7
DHE HK 240 269	888.0 ft - 270.7 m	268.6 ft ² - 25.0 m ²	3400 W	12.7 - 136.3	14.2



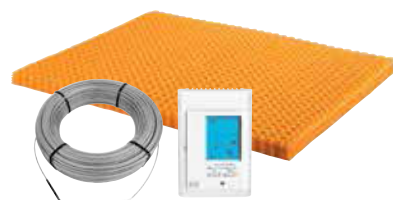
Non-programmable



Programmable

Digital floor thermostat

Schluter®-DITRA-HEAT-E-RS – Digital thermostat with remote floor temperature sensor	
Item No.	Description
DHE RS/BW	Non-programmable thermostat with floor temperature sensor in bright white
DHE RS D/BW	Programmable thermostat with floor temperature sensor in bright white



Kit

Schluter®-DITRA-HEAT-E-KIT – All inclusive kit containing necessary system components			
Item No.	Membrane	Heating Cable	Thermostat
DHE K 120 40	5 sheets – 43.1 ft ² (4.0 m ²)	26.7 ft ² (2.5 m ²)	1 – white, programmable
DHE K 120 56	7 sheets – 60.3 ft ² (5.6 m ²)	37.5 ft ² (3.5 m ²)	1 – white, programmable