

Product Overview

Hydronic Underfloor Heating

ENGINEERING
TOMORROW

Danfoss

Wired Room Controls



Features	Danfoss Icon™ Dial 230V	Danfoss Icon™ Display 230V	Danfoss Icon™ Programmable 230V	Danfoss Icon™ Display 24V	Danfoss Icon™ Wireless Dial	Danfoss Icon™ Wireless Display Infrared available
Energy saving	leaf leaf	leaf leaf leaf	leaf leaf leaf leaf	leaf leaf leaf leaf	leaf leaf leaf	leaf leaf leaf leaf
Comfort level	house house Floor sensor not supported	house house house Floor sensor not supported	house house house house Floor sensor supported	house house house house house Floor sensor supported	house house house Floor sensor not supported	house house house house house Infrared floor sensor supported
Advanced features				phone App control wave Auto balancing thermometer Supply C° control	phone App control wave Auto balancing thermometer Supply C° control	phone App control wave Auto balancing thermometer Supply C° control
Cooling option			ice snowflake	ice snowflake	ice snowflake	ice snowflake
Adaptive learning			checkmark	checkmark	checkmark	checkmark
Switchable frames	checkmark Available for in-wall	checkmark Available for in-wall	checkmark Available for in-wall	checkmark Available for in-wall		
Installation	→ On-wall → In-wall	→ On-wall → In-wall	→ On-wall → In-wall	→ On-wall → In-wall	→ On-wall	→ On-wall
Master Controller fit	230V	230V	230V	24V	24V	24V

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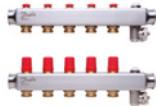
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Supply Temperature Controls Mechanical systems

	FHM-C1 Best with 230V system	Midi Shunt Danfoss Icon™ 230V included	FHM-C2 Best with Danfoss Icon™ 24V/Wireless
Features	Energy saving 	Energy saving 	Energy saving
	Prefabrication (ready to go) Incl. pump, temp. sensor and fittings	 Incl. pump, temp. sensor, fittings and backplate. Needs only pipe connection. One circuit only	 Incl. pump and fittings
	Plug and play installation 		 Best plug and play with Danfoss Icon™ system
	Control Controlled by FTC temp. sensor	Controlled by FTC temp. sensor + Danfoss Icon™ 230V	Designed to be controlled by Danfoss Icon™ 24V

Basic Manifold



Advanced Manifold



SSM (without flowmeter)

SSM-F (with flowmeter)

Features	Comfort level 	
	Hydronic balancing 	
	Pre-setting 	
	Integrated end section 	