

+ PRODUCT

- High performance
- Small footprint
- Anti-legionella function

Connectivity



User functions



Installer functions



ELEO S

Split thermodynamic water heater



Stainless steel tank



ELEO S



YFHX

+ “SUSTAINABLE DEVELOPMENT”

- Energy saving thanks to A+ energy class.
- High-performance product.
- Electrical consumption reduced by up to 75%.
- Holiday mode: the water heater switches off while you are away, and switches back on the day before you come back.

+ “USER”

- Perfect to replace an electric tank.
- “Peak/Off peak” operation.
- Available water volume displayed on the control screen.
- A variety of operating modes (ECO / BOOST / AUTO) for ease of use.

+ “INSTALLER”

- No ventilation duct installation: split model.
- Easy to install, thanks to its compact footprint.
- Easy handling, thanks to its low weight < 80 kg.

+ “TECHNOLOGY”

- No risk of contamination following a refrigerant leak, thanks to the external exchanger.
- Hard water protection: stainless steel tank + magnesium anode.

TECHNICAL DATA

INDOOR UNIT		TFHX-200H-03M25	TFHX-260H-03M25
Part number		7SP170001	7SP170002
Phase		Single-phase	Single-phase
Volume	l	200	260
AIR +7°C WATER 10/55°C			
Heating capacity	kW	2.13	2.13
Total power input	kW	0.69	0.69
COP		3.10	3.10
AIR +15°C WATER 10/55°C			
Heating capacity	kW	2.75	2.75
Total power input	kW	0.74	0.74
COP		3.70	3.70
PERFORMANCE EN16147 (AVERAGE CLIMATE)			
DHW profile		L	XL
Energy label		A+	A+
Energetic efficiency	%	119	125
COP		2.66	2.66
Annual consumption	kWh	858	1343
Heat up time	h:mm	7:50	10:11
Standby power input	W	87.0	87.0
Reference hot water temperature	°C	51.0	59.0
Volume of mixed water at 40°C	l	249	373
PERFORMANCE (WARMER CLIMATE)			
Energetic efficiency	%	136	144
Annual consumption	kWh	748	1159
PERFORMANCE (COLDER CLIMATE)			
Energetic efficiency	%	93	90
Annual consumption	kWh	1089	1870
OPERATING LIMITS			
Outdoor air temperature	°C	-7 / 43	-7 / 43
Maximum water temperature	°C	70.0	70.0
INDOOR UNIT			
Sound pressure level (1 m)	dB(A)	18	18
Sound level	dB(A)	33	33
Outline dimensions (HxØ)	mm	1580x470	1760x470
Package dimensions (WxHxD)	mm	595x1605x595	595x1856x595
Net weight/Gross weight	kg	51/54	62/66

OUTDOOR UNIT		YFHX-028H-03M25
Part number		7SP063214
Sound pressure level (1 m)	dB(A)	51
Sound level	dB(A)	65
Outline dimensions (LxHxP)	mm	858x545x320
Package dimensions (WxHxD)	mm	902x606x342
Net weight/Gross weight	kg	29/33
REFRIGERATION CIRCUIT		
Refrigerant/GWP		R134a/1430
Charge (5 m)	kg	1.30
Suction pipe diameter	inches	3/8"
Liquid pipe diameter	inches	1/4"
POWER SUPPLY		
Phase/Voltage/Frequency		1P/220-240/50Hz
Electric backup heater built-in	kW	2
Electrical connections in/out (provided)	mm ²	2x1.5 + 3x1.5
Power cable section	mm ²	3G2.5
Fuse rating am	A	16
Electrical connections in/out (top-up electric heater)	mm ²	3G1.5

* Preliminary data.