

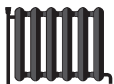


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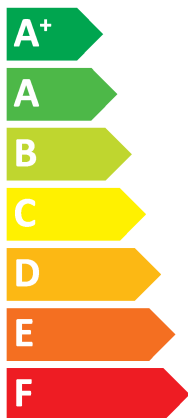
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Indoor unit ERST30D-VM6EE
Outdoor unit SUZ-SHWM60VAH(-SC)



A⁺⁺



A⁺

Two icons showing sound power levels: a speaker icon with sound waves and a house icon with sound waves.

41 dB

60 dB



Legend for power consumption levels:

- Dark blue square: 06 kW
- Medium blue square: **06 kW**
- Light blue square: 06 kW

1. SPACE HEATER

		SUZ-SHWM60VAH(-SC)		
	1	Outdoor unit		
	2	Indoor unit	ERST30D-VM6EE	
For medium-temperature application	3	Medium-temperature application	✓	
	6	Seasonal space heating energy efficiency class	A++	
	8	Rated heat output under average climate conditions	kW	6
	11	Seasonal space heating energy efficiency under average climate conditions	%	128
	9	For space heating, annual energy consumption under average climate conditions	kWh	3794
	13	Sound power level L _{WA} indoor	dB	41
	15	Rated heat output under colder climate conditions	kW	6
	16	Rated heat output under warmer climate conditions	kW	6
	21	Seasonal space heating energy efficiency under colder climate conditions	%	101
	22	Seasonal space heating energy efficiency under warmer climate conditions	%	173
	17	For space heating, annual energy consumption under colder climate conditions	kWh	5231
	18	For space heating, annual energy consumption under warmer climate conditions	kWh	1818
	25	Sound power level L _{WA} outdoor	dB	60
	For low-temperature application	4	Low-temperature application	✓
6		Seasonal space heating energy efficiency class	A+++	
8		Rated heat output under average climate conditions	kW	6
11		Seasonal space heating energy efficiency under average climate conditions	%	178
9		For space heating, annual energy consumption under average climate conditions	kWh	2783
13		Sound power level L _{WA} indoor	dB	41
15		Rated heat output under colder climate conditions	kW	6
16		Rated heat output under warmer climate conditions	kW	6
21		Seasonal space heating energy efficiency under colder climate conditions	%	148
22		Seasonal space heating energy efficiency under warmer climate conditions	%	241
17		For space heating, annual energy consumption under colder climate conditions	kWh	3583
18	For space heating, annual energy consumption under warmer climate conditions	kWh	1312	
25	Sound power level L _{WA} outdoor	dB	60	

2. COMBINATION HEATER

		SUZ-SHWM60VAH(-SC)		
	1	Outdoor unit		
	2	Indoor unit	ERST30D-VM6EE	
For medium-temperature application	3	Medium-temperature application	✓	
	5	Declared load profile	XL	
	6	Seasonal space heating energy efficiency class	A++	
	7	Water heating energy efficiency class	A+	
	8	Rated heat output under average climate conditions	kW	6
	9	For space heating, annual energy consumption under average climate conditions	kWh	3794
	10	For water heating, annual electricity consumption under average climate conditions	kWh	1377
	11	Seasonal space heating energy efficiency under average climate conditions	%	128
	12	Water heating energy efficiency under average climate conditions	%	125
	13	Sound power level L _{WA} indoor	dB	41
	14	Work only during off-peak hours		-
	15	Rated heat output under colder climate conditions	kW	6
	16	Rated heat output under warmer climate conditions	kW	6
	17	For space heating, annual energy consumption under colder climate conditions	kWh	5231
18	For space heating, annual energy consumption under warmer climate conditions	kWh	1818	
19	For water heating, annual energy consumption under colder climate conditions	kWh	1704	
20	For water heating, annual energy consumption under warmer climate conditions	kWh	1138	
21	Seasonal space heating energy efficiency under colder climate conditions	%	101	
22	Seasonal space heating energy efficiency under warmer climate conditions	%	173	
23	Water heating energy efficiency under colder climate conditions	%	101	
24	Water heating energy efficiency under warmer climate conditions	%	152	
25	Sound power level L _{WA} outdoor	dB	60	
For low-temperature application	4	Low-temperature application	✓	
	5	Declared load profile	XL	
	6	Seasonal space heating energy efficiency class	A+++	
	7	Water heating energy efficiency class	A+	
	8	Rated heat output under average climate conditions	kW	6
	9	For space heating, annual energy consumption under average climate conditions	kWh	2783
	10	For water heating, annual electricity consumption under average climate conditions	kWh	1377
	11	Seasonal space heating energy efficiency under average climate conditions	%	178
	12	Water heating energy efficiency under average climate conditions	%	125
	13	Sound power level L _{WA} indoor	dB	41
	14	Work only during off-peak hours		-
	15	Rated heat output under colder climate conditions	kW	6
	16	Rated heat output under warmer climate conditions	kW	6
	17	For space heating, annual energy consumption under colder climate conditions	kWh	3583
	18	For space heating, annual energy consumption under warmer climate conditions	kWh	1312
	19	For water heating, annual energy consumption under colder climate conditions	kWh	1704
	20	For water heating, annual energy consumption under warmer climate conditions	kWh	1138
21	Seasonal space heating energy efficiency under colder climate conditions	%	148	
22	Seasonal space heating energy efficiency under warmer climate conditions	%	241	
23	Water heating energy efficiency under colder climate conditions	%	101	
24	Water heating energy efficiency under warmer climate conditions	%	152	
25	Sound power level L _{WA} outdoor	dB	60	

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	SUZ-SHWM60VAH(-SC)
	Indoor unit:	ERST30D-VM6EE
Air-to-water heat pump:		yes
Water-to-water heat pump:		no
Brine-to-water heat pump:		no
Low-temperature heat pump:		no
Equipped with a supplementary heater:		yes
Heat pump combination heater:		yes
Parameters for		medium-temperature application.
Parameters for		average climate conditions.

Item	Symbol	Value	Unit
Rated heat output (*)	Prated	6.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	P _{dh}	5.3	kW
Degradation co-efficient(**)	C _{dh}	1.00	
T _j = +2°C	P _{dh}	3.7	kW
Degradation co-efficient(**)	C _{dh}	0.99	
T _j = +7°C	P _{dh}	3.1	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = +12°C	P _{dh}	3.9	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = bivalent temperature	P _{dh}	5.3	kW
T _j = operation limit temperature(***)	P _{dh}	5.8	kW
Bivalent temperature	T _{biv}	-7	°C
Reference design conditions for space heating	T _{designh}	-10	°C
Power consumption in modes other than active mode			
Off mode	P _{OFF}	0.015	kW
Thermostat-off mode	P _{TO}	0.015	kW
Standby mode	P _{SB}	0.015	kW
Crankcase heater mode	P _{CK}	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η _s	128	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	COP _d	1.85	
T _j = +2°C	COP _d	3.13	
T _j = +7°C	COP _d	4.66	
T _j = +12°C	COP _d	6.53	
T _j = bivalent temperature	COP _d	1.85	
T _j = operation limit temperature(***)	COP _d	1.64	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	60	°C
Supplementary heater			
Rated heat output(*)	P _{sup}	0.2	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	41 / 60	dB
Annual energy consumption	Q _{HE}	3794	kWh

Rated air flow rate, outdoors		2500	m ³ /h
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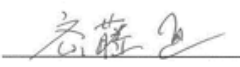
For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q _{elec}	6.260	kWh
Annual electricity consumption	AEC	1377	kWh

Water heating energy efficiency	η _{wh}	125	%
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Contact details

MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO., LTD. 700/406 moo 7, Tambon don hua roh, Amphur muang, chonburi 20000, Thailand

The identification and signature of the person empowered to bind the supplier:

 Tadashi SAITO
 Manager, Quality Assurance Department
 THAILAND

· Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.
 · Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.
 (*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).
 (**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.
 (***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	SUZ-SHWM60VAH(-SC)
	Indoor unit:	ERST30D-VM6EE
Air-to-water heat pump:		yes
Water-to-water heat pump:		no
Brine-to-water heat pump:		no
Low-temperature heat pump:		no
Equipped with a supplementary heater:		yes
Heat pump combination heater:		yes
Parameters for		low-temperature application.
Parameters for		average climate conditions.

Item	Symbol	Value	Unit
Rated heat output (*)	Prated	6.1	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	P _{dh}	5.4	kW
Degradation co-efficient(**)	C _{dh}	0.99	
T _j = +2°C	P _{dh}	4.1	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = +7°C	P _{dh}	3.4	kW
Degradation co-efficient(**)	C _{dh}	0.97	
T _j = +12°C	P _{dh}	3.7	kW
Degradation co-efficient(**)	C _{dh}	0.97	
T _j = bivalent temperature	P _{dh}	6.1	kW
T _j = operation limit temperature(***)	P _{dh}	6.1	kW
Bivalent temperature	T _{biv}	-10	°C
Reference design conditions for space heating	T _{designh}	-10	°C
Power consumption in modes other than active mode			
Off mode	P _{OFF}	0.015	kW
Thermostat-off mode	P _{TO}	0.015	kW
Standby mode	P _{SB}	0.015	kW
Crankcase heater mode	P _{CK}	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η _s	178	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	COP _d	2.78	
T _j = +2°C	COP _d	4.43	
T _j = +7°C	COP _d	6.27	
T _j = +12°C	COP _d	7.11	
T _j = bivalent temperature	COP _d	2.26	
T _j = operation limit temperature(***)	COP _d	2.26	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	60	°C
Supplementary heater			
Rated heat output(*)	P _{sup}	0.0	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	41 / 60	dB
Annual energy consumption	Q _{HE}	2783	kWh
Rated air flow rate, outdoors			
		2500	m ³ /h

For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q _{elec}	6.260	kWh
Annual electricity consumption	AEC	1377	kWh
Water heating energy efficiency			
		η _{wh}	125 %

Contact details			
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The identification and signature of the person empowered to bind the supplier:			
The signature is signed in the average climate / medium-temperature section.		Tadashi SAITO Manager, Quality Assurance Department THAILAND	

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 (***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	SUZ-SHWM60VAH(-SC)
	Indoor unit:	ERST30D-VM6EE
Air-to-water heat pump:		yes
Water-to-water heat pump:		no
Brine-to-water heat pump:		no
Low-temperature heat pump:		no
Equipped with a supplementary heater:		yes
Heat pump combination heater:		yes
Parameters for		medium-temperature application.
Parameters for		colder climate conditions.

Item	Symbol	Value	Unit
Rated heat output (*)	Prated	5.5	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	P _{dh}	3.4	kW
Degradation co-efficient(**)	C _{dh}	0.99	
T _j = +2°C	P _{dh}	3.4	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = +7°C	P _{dh}	3.3	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = +12°C	P _{dh}	3.6	kW
Degradation co-efficient(**)	C _{dh}	0.97	
T _j = bivalent temperature	P _{dh}	4.5	kW
T _j = operation limit temperature(***)	P _{dh}	4.0	kW
T _j = -15°C (if TOL < -20°C)	P _{dh}	4.5	kW
Bivalent temperature	T _{biv}	-15	°C
Reference design conditions for space heating	T _{designh}	-22	°C
Power consumption in modes other than active mode			
Off mode	P _{OFF}	0.015	kW
Thermostat-off mode	P _{TO}	0.015	kW
Standby mode	P _{SB}	0.015	kW
Crankcase heater mode	P _{CK}	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η _s	101	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	COP _d	2.17	
T _j = +2°C	COP _d	3.31	
T _j = +7°C	COP _d	5.15	
T _j = +12°C	COP _d	6.27	
T _j = bivalent temperature	COP _d	1.15	
T _j = operation limit temperature(***)	COP _d	1.08	
T _j = -15°C (if TOL < -20°C)	COP _d	1.15	
Operation limit temperature	TOL	-18	°C
Heating water operating limit temperature	WTOL	60	°C
Supplementary heater			
Rated heat output(*)	P _{sup}	5.5	kW
Type of energy input	Electrical		

Other items			
Capacity control	variable		
Sound power level, indoors/outdoors	L _{WA}	41 / 60	dB
Annual energy consumption	Q _{HE}	5231	kWh
Rated air flow rate, outdoors			
		2500	m ³ /h

For heat pump combination heater:			
Declared load profile	XL		
Daily electricity consumption	Q _{elec}	7.740	kWh
Annual electricity consumption	AEC	1704	kWh
Water heating energy efficiency			
		η _{wh}	101 %

Contact details			
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 (**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.
 (***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	SUZ-SHWM60VAH(-SC)
	Indoor unit:	ERST30D-VM6EE
Air-to-water heat pump:		yes
Water-to-water heat pump:		no
Brine-to-water heat pump:		no
Low-temperature heat pump:		no
Equipped with a supplementary heater:		yes
Heat pump combination heater:		yes
Parameters for		low-temperature application.
Parameters for		colder climate conditions.

Item	Symbol	Value	Unit
Rated heat output (*)	Prated	5.5	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	P _{dh}	3.4	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = +2°C	P _{dh}	3.6	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = +7°C	P _{dh}	3.4	kW
Degradation co-efficient(**)	C _{dh}	0.97	
T _j = +12°C	P _{dh}	3.7	kW
Degradation co-efficient(**)	C _{dh}	0.97	
T _j = bivalent temperature	P _{dh}	4.5	kW
T _j = operation limit temperature(***)	P _{dh}	5.5	kW
T _j = -15°C (if TOL < -20°C)	P _{dh}	4.5	kW
Bivalent temperature	T _{biv}	-15	°C
Reference design conditions for space heating	T _{designh}	-22	°C
Power consumption in modes other than active mode			
Off mode	P _{OFF}	0.015	kW
Thermostat-off mode	P _{TO}	0.015	kW
Standby mode	P _{SB}	0.015	kW
Crankcase heater mode	P _{CK}	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η _s	148	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = -7°C	COP _d	3.31	
T _j = +2°C	COP _d	4.56	
T _j = +7°C	COP _d	6.55	
T _j = +12°C	COP _d	7.33	
T _j = bivalent temperature	COP _d	1.92	
T _j = operation limit temperature(***)	COP _d	1.71	
T _j = -15°C (if TOL < -20°C)	COP _d	1.92	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	60	°C
Supplementary heater			
Rated heat output(*)	P _{sup}	0.0	kW
Type of energy input	Electrical		

Other items			
Capacity control	variable		
Sound power level, indoors/outdoors	L _{WA}	41 / 60	dB
Annual energy consumption	Q _{HE}	3583	kWh
Rated air flow rate, outdoors			
		2500	m ³ /h

For heat pump combination heater:			
Declared load profile	XL		
Daily electricity consumption	Q _{elec}	7.740	kWh
Annual electricity consumption	AEC	1704	kWh
Water heating energy efficiency			
		η _{wh}	101 %

Contact details	
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 (**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.
 (***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	SUZ-SHWM60VAH(-SC)
	Indoor unit:	ERST30D-VM6EE
Air-to-water heat pump:		yes
Water-to-water heat pump:		no
Brine-to-water heat pump:		no
Low-temperature heat pump:		no
Equipped with a supplementary heater:		yes
Heat pump combination heater:		yes
Parameters for		medium-temperature application.
Parameters for		warmer climate conditions.

Item	Symbol	Value	Unit
Rated heat output (*)	Prated	6.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = - 7°C	P _{dh}	-	kW
Degradation co-efficient(**)	C _{dh}	-	
T _j = + 2°C	P _{dh}	6.0	kW
Degradation co-efficient(**)	C _{dh}	0.99	
T _j = + 7°C	P _{dh}	3.9	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = + 12°C	P _{dh}	3.6	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = bivalent temperature	P _{dh}	6.0	kW
T _j = operation limit temperature(***)	P _{dh}	6.0	kW
Bivalent temperature	T _{biv}	2	°C
Reference design conditions for space heating	T _{designh}	2	°C
Power consumption in modes other than active mode			
Off mode	P _{OFF}	0.015	kW
Thermostat-off mode	P _{TO}	0.015	kW
Standby mode	P _{SB}	0.015	kW
Crankcase heater mode	P _{CK}	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η _s	173	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = - 7°C	COP _d	-	
T _j = + 2°C	COP _d	2.47	
T _j = + 7°C	COP _d	3.95	
T _j = + 12°C	COP _d	5.50	
T _j = bivalent temperature	COP _d	2.51	
T _j = operation limit temperature(***)	COP _d	2.51	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	60	°C
Supplementary heater			
Rated heat output(*)	P _{sup}	0.0	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	41 / 60	dB
Annual energy consumption	Q _{HE}	1818	kWh

Rated air flow rate, outdoors		2500	m ³ /h
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For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q _{elec}	5.170	kWh
Annual electricity consumption	AEC	1138	kWh

Water heating energy efficiency	η _{wh}	152	%
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Contact details

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The signature is signed in the average climate / medium-temperature section.

Tadashi SAITO
Manager, Quality Assurance Department
THAILAND

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(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.
(***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	SUZ-SHWM60VAH(-SC)
	Indoor unit:	ERST30D-VM6EE
Air-to-water heat pump:		yes
Water-to-water heat pump:		no
Brine-to-water heat pump:		no
Low-temperature heat pump:		no
Equipped with a supplementary heater:		yes
Heat pump combination heater:		yes
Parameters for		low-temperature application.
Parameters for		warmer climate conditions.

Item	Symbol	Value	Unit
Rated heat output (*)	Prated	6.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = - 7°C	P _{dh}	-	kW
Degradation co-efficient(**)	C _{dh}	-	
T _j = + 2°C	P _{dh}	6.0	kW
Degradation co-efficient(**)	C _{dh}	0.99	
T _j = + 7°C	P _{dh}	3.9	kW
Degradation co-efficient(**)	C _{dh}	0.98	
T _j = + 12°C	P _{dh}	3.7	kW
Degradation co-efficient(**)	C _{dh}	0.97	
T _j = bivalent temperature	P _{dh}	6.0	kW
T _j = operation limit temperature(***)	P _{dh}	6.0	kW
Bivalent temperature	T _{biv}	2	°C
Reference design conditions for space heating	T _{designh}	2	°C
Power consumption in modes other than active mode			
Off mode	P _{OFF}	0.015	kW
Thermostat-off mode	P _{TO}	0.015	kW
Standby mode	P _{SB}	0.015	kW
Crankcase heater mode	P _{CK}	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η _s	241	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T _j			
T _j = - 7°C	COP _d	-	
T _j = + 2°C	COP _d	3.67	
T _j = + 7°C	COP _d	5.92	
T _j = + 12°C	COP _d	7.10	
T _j = bivalent temperature	COP _d	3.67	
T _j = operation limit temperature(***)	COP _d	3.67	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	60	°C
Supplementary heater			
Rated heat output(*)	P _{sup}	0.0	kW
Type of energy input	Electrical		

Other items			
Capacity control	variable		
Sound power level, indoors/outdoors	L _{WA}	41 / 60	dB
Annual energy consumption	Q _{HE}	1312	kWh
Rated air flow rate, outdoors			
		2500	m ³ /h

For heat pump combination heater:			
Declared load profile	XL		
Daily electricity consumption	Q _{elec}	5.170	kWh
Annual electricity consumption	AEC	1138	kWh
Water heating energy efficiency			
		η _{wh}	152 %

Contact details			
MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO., LTD.		700/406 moo 7, Tambon don hua roh, Amphur muang, chonburi 20000, Thailand	
The identification and signature of the person empowered to bind the supplier:			
The signature is signed in the average climate / medium-temperature section.		Tadashi SAITO Manager, Quality Assurance Department THAILAND	

· Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.
· Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.
(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).
(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.
(***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.