



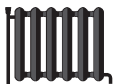
# ENERG

енергия · ενεργεια

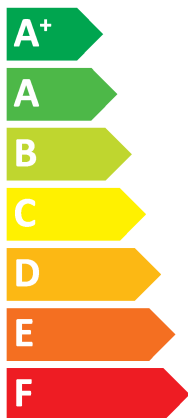


Indoor unit  
Outdoor unit

ERST30F-VM2EE  
PUZ-SWM80YAA



**A<sup>++</sup>**



**A<sup>+</sup>**

Two icons showing sound power levels: a speaker inside a house icon and a speaker outside a house icon.

**41** dB

**54** dB



Legend for power levels:

- 08 kW
- 08 kW**
- 08 kW

1. SPACE HEATER

		1	Outdoor unit	PUZ-SWM80YAA
		2	Indoor unit	ERST30F-VM2EE
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	8
	11	Seasonal space heating energy efficiency under average climate conditions	%	130
	9	For space heating, annual energy consumption under average climate conditions	kWh	4964
	13	Sound power level L <sub>WA</sub> indoor	dB	41
	15	Rated heat output under colder climate conditions	kW	8
	16	Rated heat output under warmer climate conditions	kW	8
	21	Seasonal space heating energy efficiency under colder climate conditions	%	112
	22	Seasonal space heating energy efficiency under warmer climate conditions	%	166
	17	For space heating, annual energy consumption under colder climate conditions	kWh	6844
	18	For space heating, annual energy consumption under warmer climate conditions	kWh	2527
	25	Sound power level L <sub>WA</sub> outdoor	dB	54
	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	8
11		Seasonal space heating energy efficiency under average climate conditions	%	184
9		For space heating, annual energy consumption under average climate conditions	kWh	3540
13		Sound power level L <sub>WA</sub> indoor	dB	41
15		Rated heat output under colder climate conditions	kW	8
16		Rated heat output under warmer climate conditions	kW	8
21		Seasonal space heating energy efficiency under colder climate conditions	%	142
22		Seasonal space heating energy efficiency under warmer climate conditions	%	226
17		For space heating, annual energy consumption under colder climate conditions	kWh	5427
18	For space heating, annual energy consumption under warmer climate conditions	kWh	1871	
25	Sound power level L <sub>WA</sub> outdoor	dB	54	

2. COMBINATION HEATER

		1	Outdoor unit	PUZ-SWM80YAA	
		2	Indoor unit	ERST30F-VM2EE	
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	8	
	9	For space heating, annual energy consumption under average climate conditions	kWh	4964	
	10	For water heating, annual electricity consumption under average climate conditions	kWh	1345	
	11	Seasonal space heating energy efficiency under average climate conditions	%	130	
	12	Water heating energy efficiency under average climate conditions	%	130	
	13	Sound power level L <sub>WA</sub> indoor	dB	41	
	14	Work only during off-peak hours		-	
	15	Rated heat output under colder climate conditions	kW	8	
	16	Rated heat output under warmer climate conditions	kW	8	
	17	For space heating, annual energy consumption under colder climate conditions	kWh	6844	
	18	For space heating, annual energy consumption under warmer climate conditions	kWh	2527	
	19	For water heating, annual energy consumption under colder climate conditions	kWh	1741	
	20	For water heating, annual energy consumption under warmer climate conditions	kWh	1195	
	21	Seasonal space heating energy efficiency under colder climate conditions	%	112	
	22	Seasonal space heating energy efficiency under warmer climate conditions	%	166	
	23	Water heating energy efficiency under colder climate conditions	%	100	
	24	Water heating energy efficiency under warmer climate conditions	%	147	
	25	Sound power level L <sub>WA</sub> outdoor	dB	54	
	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	8	
9		For space heating, annual energy consumption under average climate conditions	kWh	3540	
10		For water heating, annual electricity consumption under average climate conditions	kWh	1345	
11		Seasonal space heating energy efficiency under average climate conditions	%	184	
12		Water heating energy efficiency under average climate conditions	%	130	
13		Sound power level L <sub>WA</sub> indoor	dB	41	
14		Work only during off-peak hours		-	
15		Rated heat output under colder climate conditions	kW	8	
16		Rated heat output under warmer climate conditions	kW	8	
17		For space heating, annual energy consumption under colder climate conditions	kWh	5427	
18		For space heating, annual energy consumption under warmer climate conditions	kWh	1871	
19		For water heating, annual energy consumption under colder climate conditions	kWh	1741	
20		For water heating, annual energy consumption under warmer climate conditions	kWh	1195	
21		Seasonal space heating energy efficiency under colder climate conditions	%	142	
22		Seasonal space heating energy efficiency under warmer climate conditions	%	226	
23		Water heating energy efficiency under colder climate conditions	%	100	
24		Water heating energy efficiency under warmer climate conditions	%	147	
25		Sound power level L <sub>WA</sub> outdoor	dB	54	

	English	Nederlands	Ελληνικά	Svenska
	Deutsch	Español	Português	Norsk
	Français	Italiano	Dansk	Suomi
	This sheet describes the information in the product fiche in each language. Dieses Blatt beschreibt die Informationen auf dem Produktdatenblatt in jeder Sprache. Cette feuille décrit les informations de la fiche du produit dans chaque langue.	Dit blad bevat de informatie van de productspecificatietabel in elke taal. Esta hoja describe la información de la ficha del producto en cada idioma. Questo foglio descrive le informazioni contenute nella scheda prodotto in ciascuna lingua.	Σε αυτό το φύλλο περιγράφονται οι πληροφορίες του δελτίου προϊόντος σε κάθε γλώσσα. Nesta página estão descritas, em cada idioma, as informações contidas na ficha de produto. Dette ark beskriver oplysningerne i produktdatabladet på hvert sprog.	Det här arket beskriver informationen i informationsbladet på varje språk. Dette arket beskriver informasjonen i produkttabellen på hvert språk. Tässä asiakirjassa kerrotaan tuoteselosteen tiedot kullakin kielellä.
1	Outdoor unit Außengerät unité extérieure	buitenunit unidad exterior unità esterna	Εξωτερική μονάδα unidade exterior Udendørs enhed	Utomhusenhet Utendørsenhet Ulkoyksikkö
2	Indoor unit Innengerät unité intérieure	binnenunit unidad interior unità interna	Εσωτερική μονάδα unidade interior Indendørs enhed	Inomhusenhet Innendørsenhet Sisäyksikkö
3	Medium-temperature application Mitteltemperaturanwendung l'application à moyenne température	midentemperatuur-toepassing la aplicación de media temperatura le applicazioni a media temperatura	η εφαρμογή σε μέση θερμοκρασία a aplicação a média temperatura middeltemperatuurveranderingen	mediumtemperaturapplikation Bruk ved middels temperatur keskilämpötilan sovellus
4	Low-temperature application Niedertemperaturanwendung l'application à basse température	lage-temperatuur-toepassing la aplicación de baja temperatura le applicazioni a bassa temperatura	η εφαρμογή σε χαμηλή θερμοκρασία a aplicação a baixa temperatura lavtemperatuurveranderingen	lågtemperaturapplikation Bruk ved lav temperatur matalanlämpötilan sovellus
5	Declared load profile Angegebenes Lastprofil Profil de soutirage déclaré	Opgegeven capaciteitsprofiel Perfil de carga declarado Profilo di carico dichiarato	Δηλωμένο προφίλ φορτίου Perfil de carga declarado Angivet forbrugsprofil	Deklarerad belastningsprofil Deklarert belastningsprofil Ilmoitettu kuormitusprofiili
6	Seasonal space heating energy efficiency class die Klasse für die jahreszeitbedingte Raumheizungs-Energieeffizienz la classe d'efficacité énergétique saisonnière, pour le chauffage des locaux	de seizoensgebonden energie-efficiëntieklasse voor ruimteverwarming la clase de eficiencia energética estacional de calefacción la classe di efficienza energetica stagionale del riscaldamento d'ambiente	η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου A classe de eficiência energética do aquecimento ambiente sazonal klassen for årsvirkningsgrad ved romopvarming	säsongsrelaterade energieffektivitetsklass vid rumsuppvärmning Sesongrelatert energieffektivitetsklasse for romoppvarming tilalämmytyksen kausittainen energiatehokkuusluokka
7	Water heating energy efficiency class die Klasse für die Warmwasserbereitungs-Energieeffizienz la classe d'efficacité énergétique, pour le chauffage de l'eau	de energie-efficiëntieklasse voor waterverwarming la clase de eficiencia energética del caldeo de agua la classe di efficienza energetica del riscaldamento dell'acqua	η τάξη ενεργειακής απόδοσης θέρμανσης νερού A classe de eficiência energética do aquecimento de água klassen for årsvirkningsgrad ved vandopvarming	energieffektivitetsklass vid vattenuppvärmning Energieffektivitetsklasse for vannoppvarming vedenlämmytyksen energiatehokkuusluokka
8	Rated heat output under average climate conditions die Wärmenennleistung bei durchschnittlichen Klimaverhältnissen la puissance thermique nominale dans les conditions climatiques moyennes	de nominale warmteafgifte (onder gemiddelde klimaatomstandigheden) la potencia calorífica nominal (en condiciones climáticas medias) la potenza termica nominale (in condizioni climatiche medie)	η ονομαστική θερμική ισχύς (υπό μέσες κλιματικές συνθήκες) A potência calorífica nominal (em condições climáticas médias) den nominelle nytteeffekt (under gennemsnitlige klimaforhold)	Den nominella avgivna värmeeffekten (under genomsnittliga klimatförhållanden) Nominell varmeeffekt ved genomsnittlige klimaforhold nimellislämpöteho (keskimääräisissä ilmasto-olosuhteissa)
9	For space heating, annual energy consumption under average climate conditions für die Raumheizung, den jährlichen Energieverbrauch bei durchschnittlichen Klimaverhältnissen pour le chauffage des locaux, la consommation annuelle d'énergie (dans les conditions climatiques moyennes)	voor ruimteverwarming, het jaarlijkse energiegebruik (onder gemiddelde klimaatomstandigheden) para calentar espacios, el consumo anual de energía (en condiciones climáticas medias) per il riscaldamento d'ambiente, il consumo annuo di energia (in condizioni climatiche medie)	για τη θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας (υπό μέσες κλιματικές συνθήκες) Para o aquecimento ambiente, o consumo anual de energia (em condições climáticas médias) for romopvarming det årlige energiforbrug (under gennemsnitlige klimaforhold)	För rumsuppvärmning, årlig energiförbrukning (vid genomsnittliga klimatförhållanden) Årlig energiförbruk for romoppvarming ved genomsnittlige klimaforhold tilalämmytyksestä vuotuinen energiankulutus (keskimääräisissä ilmasto-olosuhteissa)
10	For water heating, annual electricity consumption under average climate conditions für die Warmwasserbereitung, den jährlichen Stromverbrauch bei durchschnittlichen Klimaverhältnissen pour le chauffage de l'eau, la consommation annuelle d'électricité (dans les conditions climatiques moyennes)	voor waterverwarming, het jaarlijkse elektriciteitsverbruik (onder gemiddelde klimaatomstandigheden) para calentar agua, el consumo anual de electricidad (en condiciones climáticas medias) per il riscaldamento dell'acqua, il consumo annuo di energia (in condizioni climatiche medie)	για την θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας (υπό μέσες κλιματικές συνθήκες) para o aquecimento de água, o consumo anual de electricidade (em condições climáticas médias) for vandopvarming det årlige elforbrug (under gennemsnitlige klimaforhold)	För vattenuppvärmning, årlig elförbrukning (vid genomsnittliga klimatförhållanden) Årlig strömforbruk for vannoppvarming ved genomsnittlige klimaforhold vedenlämmytyksestä vuotuinen sähkönkulutus (keskimääräisissä ilmasto-olosuhteissa)
11	Seasonal space heating energy efficiency under average climate conditions die jahreszeitbedingte Raumheizungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen l'efficacité énergétique saisonnière pour le chauffage des locaux (dans les conditions climatiques moyennes)	de seizoensgebonden energie-efficiëntie voor ruimteverwarming (onder gemiddelde klimaatomstandigheden) la eficiencia energética estacional de calefacción (en condiciones climáticas medias) l'efficienza energetica stagionale di riscaldamento d'ambiente (in condizioni climatiche medie)	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου (υπό μέσες κλιματικές συνθήκες) A eficiência energética do aquecimento ambiente sazonal (em condições climáticas médias) årsvirkningsgraden ved romopvarming (under gennemsnitlige klimaforhold)	Säsongsmedelverkningsgrad för rumsuppvärmning (vid genomsnittliga klimatförhållanden) Sesongrelatert energieffektivitet for romoppvarming ved genomsnittlige klimaforhold tilalämmytyksen kausittainen energiatehokkuus (keskimääräisissä ilmasto-olosuhteissa)
12	Water heating energy efficiency under average climate conditions die Warmwasserbereitungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen l'efficacité énergétique pour le chauffage de l'eau (dans les conditions climatiques moyennes)	de energie-efficiëntie voor waterverwarming (onder gemiddelde klimaatomstandigheden) la eficiencia energética del caldeo de agua (en condiciones climáticas medias) l'efficienza energetica di riscaldamento dell'acqua (in condizioni climatiche medie)	η ενεργειακή απόδοση θέρμανσης νερού (υπό μέσες κλιματικές συνθήκες) a eficiencia energética do aquecimento de água (em condições climáticas médias) energieeffektiviteten ved vandopvarming (under gennemsnitlige klimaforhold)	Energieffektivitet ved vattenuppvärmning (vid genomsnittlige klimaforhold) Energieffektivitet for vannoppvarming ved genomsnittlige klimaforhold vedenlämmytyksen energiatehokkuus (keskimääräisissä ilmasto-olosuhteissa)
13	Sound power level L <sub>WA</sub> indoor der Schalleistungspegel L <sub>WA</sub> in Gebäuden le niveau de puissance acoustique L <sub>WA</sub> à l'intérieur	het geluidsvermogensniveau L <sub>WA</sub> binnen el nivel de potencia acústica L <sub>WA</sub> en interiores il livello di potenza sonora L <sub>WA</sub> all'interno	η στάθμη ηχητικής ισχύος L <sub>WA</sub> εσωτερικού χώρου O nível de potência sonora L <sub>WA</sub> no interior lydeeffektiveauet L <sub>WA</sub> i inde	Ljudeffektivnivå L <sub>WA</sub> i inomhus Lydeffektivnivå L <sub>WA</sub> innendørs äänitehotaso L <sub>WA</sub> sisällä
14	Work only during off-peak hours dass ein ausschließlicher Betrieb des Kombiheizgerätes zu Schwachlastzeiten fonctionner qu'en heures creuses	werken uitsluitend in de daluren funcionar solamente durante las horas de baja demanda funzione soltanto durante le ore morte	λειτουργία μόνο εκτός των ωρών αιχμής de funcionar unicamente fora das horas de pico fungere uden for spidsbelastningsperioder	drivas uteslutande under perioder med låg belastning Bruk kun i perioder med lav belastning toimimaan ainoastaan kulutushuippujen ulkopuolella
15	Rated heat output under colder climate conditions die Wärmenennleistung bei kälteren Klimaverhältnissen la puissance thermique nominale, dans les conditions climatiques plus froides	de nominale warmteafgifte, onder koudere klimaatomstandigheden la potencia calorífica nominal en condiciones climáticas más frías la potenza termica nominale, in condizioni climatiche più fredde	η ονομαστική θερμική ισχύς υπό ψυχρότερες κλιματικές συνθήκες A potência calorífica nominal em condições climáticas mais frias den nominelle nytteeffekt under koldere klimaforhold	Nominell avgiven värmeeffekt vid kallare klimatförhållanden Nominell varmeeffekt ved kaldere klimaforhold nimellislämpöteho, kylmissä ilmasto-olosuhteissa
16	Rated heat output under warmer climate conditions die Wärmenennleistung bei wärmeren Klimaverhältnissen la puissance thermique nominale, dans les conditions climatiques plus chaudes	de nominale warmteafgifte, onder warmere klimaatomstandigheden la potencia calorífica nominal en condiciones climáticas más cálidas la potenza termica nominale, in condiciones climatiche più calde	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες A potência calorífica nominal em condições climáticas mais quentes den nominelle nytteeffekt under varmere klimaforhold	Nominell avgiven värmeeffekt vid varmare klimatförhållanden Nominell varmeeffekt ved varmere klimaforhold nimellislämpöteho, lämpimissä ilmasto-olosuhteissa
17	For space heating, annual energy consumption under colder climate conditions für die Raumheizung, der jährliche Energieverbrauch bei kälteren Klimaverhältnissen pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus froides	voor ruimteverwarming, het jaarlijkse energiegebruik onder koudere klimaatomstandigheden para calentar espacios, el consumo anual de energía en condiciones climáticas más frías per il riscaldamento d'ambiente, il consumo annuo di energia, in condizioni climatiche più fredde	για θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας υπό ψυχρότερες κλιματικές συνθήκες Para o aquecimento ambiente, o consumo anual de energia em condições climáticas mais frias for romopvarming det årlige energiforbrug under koldere klimaforhold	För rumsuppvärmning, årlig energiförbrukning under kallare klimatförhållanden Årlig energiförbruk for romoppvarming ved kaldere klimaforhold tilalämmytyksestä vuotuinen energiankulutus kylmissä ilmasto-olosuhteissa
18	For space heating, annual energy consumption under warmer climate conditions für die Raumheizung, der jährliche Energieverbrauch bei wärmeren Klimaverhältnissen pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus chaudes	voor ruimteverwarming, het jaarlijkse energiegebruik onder warmere klimaatomstandigheden para calentar espacios, el consumo anual de energía en condiciones climáticas más cálidas per il riscaldamento d'ambiente, il consumo annuo di energia, in condiciones climatiche più calde	για θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας υπό θερμότερες κλιματικές συνθήκες Para o aquecimento ambiente, o consumo anual de energia em condições climáticas mais quentes for romopvarming det årlige energiforbrug under varmere klimaforhold	För rumsuppvärmning, årlig energiförbrukning under varmare klimatförhållanden Årlig energiförbruk for romoppvarming ved varmere klimaforhold tilalämmytyksestä vuotuinen energiankulutus lämpimissä ilmasto-olosuhteissa
19	For water heating, annual energy consumption under colder climate conditions für die Warmwasserbereitung, der jährliche Stromverbrauch bei kälteren Klimaverhältnissen pour le chauffage de l'eau, la consommation annuelle d'électricité, dans les conditions climatiques plus froides	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudere klimaatomstandigheden para calentar agua, el consumo anual de electricidad en condiciones climáticas más frías per il riscaldamento dell'acqua, il consumo annuo di energia, in condiciones climatiche più fredde	για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό ψυχρότερες κλιματικές συνθήκες para o aquecimento de água, o consumo anual de electricidade em condições climáticas mais frias for vandopvarming det årlige elforbrug under koldere klimaforhold	För vattenuppvärmning, årlig elförbrukning under kallare klimatförhållanden Årlig energiförbruk for vannoppvarming ved kaldere klimaforhold vedenlämmytyksestä vuotuinen sähkönkulutus kylmissä ilmasto-olosuhteissa
20	For water heating, annual energy consumption under warmer climate conditions für die Warmwasserbereitung, der jährliche Stromverbrauch bei wärmeren Klimaverhältnissen pour le chauffage de l'eau, la consommation annuelle d'électricité, dans les conditions climatiques plus chaudes	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden para calentar agua, el consumo anual de electricidad en condiciones climáticas más cálidas per il riscaldamento dell'acqua, il consumo annuo di energia, in condiciones climatiche più calde	για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό θερμότερες κλιματικές συνθήκες para o aquecimento de água, o consumo anual de electricidade em condições climáticas mais quentes for vandopvarming det årlige elforbrug under varmere klimaforhold	För vattenuppvärmning, årlig elförbrukning under varmare klimatförhållanden Årlig energiförbruk for vannoppvarming ved varmere klimaforhold vedenlämmytyksestä vuotuinen sähkönkulutus lämpimissä ilmasto-olosuhteissa
21	Seasonal space heating energy efficiency under colder climate conditions die jahreszeitbedingte Raumheizungs-Energieeffizienz bei kälteren Klimaverhältnissen l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus froides	de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder koudere klimaatomstandigheden la eficiencia energética estacional de calefacción en condiciones climáticas más frías l'efficienza energetica stagionale di riscaldamento d'ambiente in condizioni climatiche più fredde	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό ψυχρότερες κλιματικές συνθήκες A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais frias årsvirkningsgraden ved romopvarming under koldere klimaforhold	Säsongsmedelverkningsgrad för rumsuppvärmning under kallare klimatförhållanden Sesongrelatert energieffektivitet for romoppvarming ved kaldere klimaforhold tilalämmytyksen kausittainen energiatehokkuus kylmissä ilmasto-olosuhteissa
22	Seasonal space heating energy efficiency under warmer climate conditions die jahreszeitbedingte Raumheizungs-Energieeffizienz bei wärmeren Klimaverhältnissen l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus chaudes	de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder warmere klimaatomstandigheden la eficiencia energética estacional de calefacción en condiciones climáticas más cálidas l'efficienza energetica stagionale di riscaldamento d'ambiente in condiciones climatiche più calde	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό θερμότερες κλιματικές συνθήκες A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais quentes årsvirkningsgraden ved romopvarming under varmere klimaforhold	Säsongsmedelverkningsgrad för rumsuppvärmning under varmare klimaforhold Sesongrelatert energieffektivitet for romoppvarming ved varmere klimaforhold tilalämmytyksen kausittainen energiatehokkuus lämpimissä ilmasto-olosuhteissa
23	Water heating energy efficiency under colder climate conditions die Warmwasserbereitungs-Energieeffizienz bei kälteren Klimaverhältnissen l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus froides	de energie-efficiëntie voor waterverwarming onder koudere klimaatomstandigheden la eficiencia energética de caldeo de agua en condiciones climáticas más frías l'efficienza energetica di riscaldamento dell'acqua in condiciones climatiche più fredde	η ενεργειακή απόδοση της θέρμανσης νερού υπό ψυχρότερες κλιματικές συνθήκες a eficiencia energética do aquecimento de água em condições climáticas mais frias energieeffektiviteten ved vandopvarming under koldere klimaforhold	Energieffektivitet ved vattenuppvärmning under kallare klimatförhållanden Energieffektivitet for vannoppvarming ved kaldere klimaforhold vedenlämmytyksen energiatehokkuus kylmissä ilmasto-olosuhteissa
24	Water heating energy efficiency under warmer climate conditions die Warmwasserbereitungs-Energieeffizienz bei wärmeren Klimaverhältnissen l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	de energie-efficiëntie voor waterverwarming onder warmere klimaatomstandigheden la eficiencia energética de caldeo de agua en condiciones climáticas más cálidas l'efficienza energetica di riscaldamento dell'acqua in condiciones climatiche più calde	η ενεργειακή απόδοση της θέρμανσης νερού υπό θερμότερες κλιματικές συνθήκες a eficiencia energética do aquecimento de água em condições climáticas mais quentes energieeffektiviteten ved vandopvarming under varmere klimaforhold	Energieffektivitet ved vattenuppvärmning under varmare klimatförhållanden Energieffektivitet for vannoppvarming ved varmere klimaforhold vedenlämmytyksen energiatehokkuus lämpimissä ilmasto-olosuhteissa
25	Sound power level L <sub>WA</sub> outdoor der Schalleistungspegel L <sub>WA</sub> im Freien le niveau de puissance acoustique L <sub>WA</sub> à l'extérieur	het geluidsvermogensniveau L <sub>WA</sub> buiten el nivel de potencia acústica L <sub>WA</sub> en exteriores il livello di potenza sonora L <sub>WA</sub> all'esterno	η στάθμη ηχητικής ισχύος L <sub>WA</sub> εξωτερικού χώρου O nível de potência sonora L <sub>WA</sub> no exterior lydeeffektiveauet L <sub>WA</sub> i ude	Ljudeffektivnivå L <sub>WA</sub> i utomhus Lydeffektivnivå L <sub>WA</sub> utendørs äänitehotaso L <sub>WA</sub> ulkona

	Čeština	Slovenčina	Română	Lietuviškai
	Polski	Magyar	Eesti	Hrvatski
	Български	Slovenščina	Latviski	Srpski
	Tento list popisuje informace na kartě výrobků v jednotlivých jazycích.	Tento list obsahuje informácie z karty výrobku v jednotlivých jazykoch.	Această pagină descrie informațiile din fișa produsului în fiecare limbă.	Šiame lapę apibūdinama informacija produkto pakuojęje kiekviena kalba.
	Ten arkusz zawiera informacje umieszczone w kartce produktu w każdym języku.	Ez a táblázat a termékismertető adattapon található információkat tartalmazza különböző nyelveken.	Sellel lehel on toodu tootekirjeliduse teave igas keeles.	Ovaj list opisuje informacije u specifikaciji proizvoda na svakom jeziku.
	На този лист се описва информацията в продуктовия фиш за всеки език.	Na tem listu so opisane informacije v podatkovni kartici izdelka v vsakem jeziku.	Šajā lapā visās valodās izskaidrota izstrādājumu datu lapās ietvertā informācija.	Ovaj list opisuje informacije u dokumentu proizvoda na svakom jeziku.
1	Venkovní jednotka jednostka zewnętrzna Външно тяло	Eksteriõrovõ jednotka Kõlterii egysõg Zunanja enota	Unitate exteriorõ Võlisseade Årõjõ iekõrta	Ìšorinis jrenginys Vanjska jedinica Spoljna jedinica
2	Vnitřní jednotka jednostka wewnętrzna Вътрешно тяло	Interiõrovõ jednotka Beltõri egysõg Notranja enota	Unitate interiorõ Siseseade Iekšõjõ iekõrta	Vidaus jrenginys Unutarnja jedinica Unutrašnja jedinica
3	středněteplotní aplikace zastosowania w średnich temperaturach среднотемпературното приложение	Použitie pri stredných teplotách Közepes hőmérsékletű alkalmazás Uporaba pri srednjih temperaturah	Aplicatje la temperaturã medie Kasutamine keskmise temperatuuriga Lietojot vidõjõ temperatūrõ	Naudojimas vidutinõje temperatūroje Primjena na srednjim temperaturama Primena srednje temperature
4	nizkoteplotní aplikace zastosowania w niskich temperaturach нискотемпературни приложения	Použitie pri nizkych teplotách Alacsony hőmérsékletű alkalmazás Uporaba pri nizkih temperaturah	Aplicatje la temperaturã scãzutõ Kasutamine madala temperatuuriga Lietojot zemõ temperatūrõ	Naudojimas žemoje temperatūroje Primjena na niskim temperaturama Primena niske temperature
5	Deklarovaný zõtěžový profil Deklarowany profil obciõzõe Объявен товаров профил	Deklarovaný profil zõtazenia Bejelentett terhelõsi profil Doloõeni profil obremenitve	Profil de sarcinã declarat Deklareeritud koormusgraafik Noteiktais slodzies profils	Pateiktas įkrovis profilis Profil deklariranog optereõenja Utvrõeni profil optereõenja
6	třída sezonní energetické účinnosti vytõpõní klasa sezonowej efektywnoõci energetycznej ogrzewania pomieszczeõ класът на сезонната отоплителна енергийна ефективност	Trieda energetickej účinnosti sezõnneho vykurovania priestoru Ìdõszakos bõlsõtõrfõtõsi energiõhatõkonysõgi osztõly Razred sezonske energijske učinkovitosti pri ogrevanju prostorov	Clasã de eficienõã energeticã pentru încõlzirea sezonierõ a încõperilor Ruumide hoõajalise kütte energiõatõhususklass Sezonõlas telpas apsides energioefektivitõtes klase	Sezoninio erdvõs šildymo energijos našumo klasõ Razred sezonske energijske učinkovitosti grijanja prostora Klasa energetiske efikasnosti za sezonsko grejanje prostora
7	třída energetické účinnosti ohõevu vody klasa efektywnoõci energetycznej podgrzewania wody класът на енергийната ефективност при подгрõване на вода	Trieda energetickej účinnosti ohõevu vody Vizfõtõsi energiõhatõkonysõgi osztõly Razred energijske učinkovitosti pri ogrevanju vode	Clasã de eficienõã energeticã pentru încõlzirea apei Veesoojenduse energiõatõhususklass Üdens uzsildõšanas energioefektivitõtes klase	Vandens šildymo energijos našumo klasõ Razred energetiske učinkovitosti grijanja vode Klasa energetiske efikasnosti za grejanje vode
8	imenovitõ tepelnõ výkon(w warunkach klimatu umiarkowanego) znãmionowa moc cieplna(w warunkach klimatu umiarkowanego) номиналната топлинна мощност(при средни климатични условия)	Menovitõ tepelnõ výkon pri priemernõch klimatickõch podmienkach Nõvleges hõleadãs õtõlagos õghajlati kõrõlmõnyek mellett Nazivna izhodna toplota v povpreõnih podnebniõ razmerah	Putere termicã nominalã în condiõii climatice medii Nimisoojusvõimsus keskmistes ilmastikutingimustes Nominõlõ siltuma jauda standarta klimata apstõkõlos	Vardinõ šilumos galia esant vidutinõms klimato sąlygoms Nazivna toplinska snaga u prosječnim klimatskim uvjetima Nazivna toplotna snaga u prosječnim klimatskim uslovima
9	pro vytõpõní – roõní spotřeba energie za průmõrnõch klimatickõch podmõinek w odniesieniu do ogrzewania pomieszczeõ, roczne zużycie energii(w warunkach klimatu umiarkowanego) za отопление, годишното потребление на енергия(при средни климатични условия)	Pri vykurovanõi priestorov roõnõ spotreba energie pri priemernõch klimatickõch podmienkach Õves energiõafogyasztãs õtõlagos õghajlati kõrõlmõnyek mellett, bõlsõtõrfõtõs esetõn Za ogrevanje prostorov, letna poraba energie v povpreõnih podnebniõ razmerah	Pentru încõlzirea încõperilor, consumul anual de energie în condiõii climatice medii Ruumide kütte keskmine energiõkasutus aastas keskmistes ilmastikutingimustes Gada energiõjas patõriõš standarta klimata apstõkõlos, apsildot telpas	Metinõs energijos sąnaudos erdvei šildyti esant vidutinõms klimato sąlygoms Za grijanje prostora, godišnja potrošnja energije u prosječnim klimatskim uvjetima Za grejanje prostora, godišnja potrošnja energije u prosječnim klimatskim uslovima
10	pro ohõevu vody – roõní spotřeba elektrické energie za průmõrnõch klimatickõch podmõinek w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej(w warunkach klimatu umiarkowanego) za подгрõване на вода, годишното потребление(при средни климатични условия)	Pri ohõevu vody roõnõ spotreba elektrickej energie pri priemernõch klimatickõch podmienkach Õves elektromosõaram-fogyasztãs õtõlagos õghajlati kõrõlmõnyek mellett, vizfõtõs esetõn Za ogrevanje vode, letna poraba elektricne energie v povpreõnih podnebniõ razmerah	Pentru încõlzirea apei, consumul anual de electricitate în condiõii climatice medii Veesoojenduse keskmine elektritarbimine aastas keskmistes ilmastikutingimustes Gada energiõjas patõriõš standarta klimata apstõkõlos, sildot õdeni	Metinõs elektros sąnaudos vandeniui šildyti esant vidutinõms klimato sąlygoms Za grijanje vode, godišnja potrošnja elektricne energije u prosječnim klimatskim uvjetima Za grejanje vode, godišnja potrošnja struje u prosječnim klimatskim uslovima
11	sezonnõ energetickõ účinnost vytõpõní za průmõrnõch klimatickõch podmõinek sezonowa efektywnoõci energetyczna ogrzewania pomieszczeõ(w warunkach klimatu umiarkowanego) сезонната енергийна ефективност при отопление(при средни климатични условия)	Energeticõã účinnost' sezõnneho vykurovania priestorov pri priemernõch klimatickõch podmienkach Ìdõszakos bõlsõtõrfõtõsi energiõhatõkonysõg õtõlagos õghajlati kõrõlmõnyek mellett Sezonõska energijske učinkovitost pri ogrevanju prostorov v povpreõnih podnebniõ razmerah	Eficienõã energeticã pentru încõlzirea sezonierõ a încõperilor în condiõii climatice medii Ruumide hoõajalise kütte keskmine energiõatõhusus keskmistes ilmastikutingimustes Energoefektivitõte standarta klimata apstõkõlos, sezonõli apsildot telpas	Sezoninio erdvõs šildymo energijos našumas esant vidutinõms klimato sąlygoms Sezonõska energetska učinkovitost grijanja prostora u prosječnim klimatskim uvjetima Efikasnost energije za sezonsko grejanje prostora u prosječnim klimatskim uslovima
12	energeticõã účinnost ohõevu vody za průmõrnõch klimatickõch podmõinek efektywnoõci energetyczna podgrzewania wody(w warunkach klimatu umiarkowanego) енергийната ефективност при подгрõване на вода(при средни климатични условия)	Energeticõã účinnost' ohõevu vody pri priemernõch klimatickõch podmienkach Vizfõtõsi energiõhatõkonysõg õtõlagos õghajlati kõrõlmõnyek mellett Energijske učinkovitost pri ogrevanju vode v povpreõnih podnebniõ razmerah	Eficienõã energeticã pentru încõlzirea apei în condiõii climatice medii Veesoojenduse energiõatõhusus keskmistes ilmastikutingimustes Energoefektivitõte standarta klimata apstõkõlos, sildot õdeni	Vandens šildymo energijos našumas esant vidutinõms klimato sąlygoms Energetõska učinkovitost grijanja vode u prosječnim klimatskim uvjetima Efikasnost energije za grejanje vode u prosječnim klimatskim uslovima
13	hladina akustickõho výkonu L <sub>WA</sub> ve vnitřním prostoru poziom mocy akustycznej L <sub>WA</sub> w pomieszczeniu нивото на звуковата мощност L <sub>WA</sub> на закрито	Hladina akustickõho výkonu L <sub>WA</sub> v interiõri Hangteljesitmõyszint L <sub>WA</sub> beltõrben Raven zvoõne moõi L <sub>WA</sub> v notranjih prostorih	Nivel de putere acusticã L <sub>WA</sub> interior Siseseadme mõravõimsustase L <sub>WA</sub> Skaņas lĩmenis L <sub>WA</sub> telpõs	Garso galios lygis L <sub>WA</sub> patalpoje Razina zvuõne snage L <sub>WA</sub> u zatvorenom prostoru Nivo jaõine zvuka unutra L <sub>WA</sub>
14	pracowaõ jedynie w godzinach poza szczytowõm obciõzieniem работи само в часовете извън върховото натоварване	Delovanie le v õasu manjše porabe Prevõdzka len mimo špiõky	Funcõionare numai în afara orelor de võrf Tõõ vaid tipuvõlise koormuse tundide jooksul Izματοjot tikai zema elektroenerõijas pieprasõjuma stundõs	Radite samo u vrijeme najmanje potražnje Rad samo izvan vršnih sati
15	imenovitõ tepelnõ výkon za chladnõjõšõch klimatickõch podmõinek znãmionowa moc cieplna w warunkach klimatu chlodnego номиналната топлинна мощност при по-студени климатични условия	Menovitõ tepelnõ výkon pri chladnõjõšõch klimatickõch podmienkach Nõvleges hõleadãs hidegebb õghajlati kõrõlmõnyek mellett Nazivna izhodna toplota v hladnõjõšõch podnebniõ razmerah	Putere termicã nominalã în condiõii de temperaturã scãzutõ Nimisoojusvõimsus soojemates ilmastikutingimustes Nominõlõ siltuma jauda aukstos klimata apstõkõlos	Vardinõ šilumos galia esant šiltesnõms klimato sąlygoms Nazivna toplinska snaga u hladnijim klimatskim uvjetima Nazivna toplotna snaga u hladnijim klimatskim uslovima
16	imenovitõ tepelnõ výkon za teplejõšõch klimatickõch podmõinek znãmionowa moc cieplna w warunkach klimatu ciepłego номиналната топлинна мощност при по-топли климатични условия	Menovitõ tepelnõ výkon pri teplejõšõch klimatickõch podmienkach Nõvleges hõleadãs melegebb õghajlati kõrõlmõnyek mellett Nazivna izhodna toplota v teplejõšõch podnebniõ razmerah	Putere termicã nominalã în condiõii de temperaturã ridicatõ Nimisoojusvõimsus soojemates ilmastikutingimustes Nominõlõ siltuma jauda siltos klimata apstõkõlos	Vardinõ šilumos galia esant šiltesnõms klimato sąlygoms Nazivna toplinska snaga u toplijim klimatskim uvjetima Nazivna toplotna snaga u toplijim klimatskim uslovima
17	pro vytõpõní – roõní spotřeba energie za chladnõjõšõch klimatickõch podmõinek w odniesieniu do ogrzewania pomieszczeõ, roczne zużycie energii w warunkach klimatu chlodnego za отопление, годишното потребление на енергия при по-студени климатични условия	Pri vykurovanõi priestorov roõnõ spotreba energie pri chladnõjõšõch klimatickõch podmienkach Õves energiõafogyasztãs hidegebb õghajlati kõrõlmõnyek mellett, bõlsõtõrfõtõs esetõn Za ogrevanje prostorov, letna poraba energie v chladnõjõšõch podnebniõ razmerah	Pentru încõlzirea încõperilor, consumul anual de energie în condiõii de temperaturã scãzutõ Ruumide kütte energiõkasutus aastas kõlmemates ilmastikutingimustes Gada energiõjas patõriõš aukstos klimata apstõkõlos, apsildot telpas	Metinõs energijos sąnaudos erdvei šildyti esant šiltesnõms klimato sąlygoms Za grijanje prostora, godišnja potrošnja energije u hladnijim klimatskim uvjetima Za grejanje prostora, godišnja potrošnja energije u hladnijim klimatskim uslovima
18	pro vytõpõní – roõní spotřeba energie za teplejõšõch klimatickõch podmõinek w odniesieniu do ogrzewania pomieszczeõ, roczne zużycie energii w warunkach klimatu ciepłego za отопление, годишното потребление на енергия при по-топли климатични условия	Pri vykurovanõi priestorov roõnõ spotreba energie pri teplejõšõch klimatickõch podmienkach Õves energiõafogyasztãs melegebb õghajlati kõrõlmõnyek mellett, bõlsõtõrfõtõs esetõn Za ogrevanje prostorov, letna poraba energie v teplejõšõch podnebniõ razmerah	Pentru încõlzirea încõperilor, consumul anual de energie în condiõii de temperaturã ridicatõ Ruumide kütte energiõkasutus aastas soojemates ilmastikutingimustes Gada energiõjas patõriõš siltos klimata apstõkõlos, apsildot telpas	Metinõs energijos sąnaudos erdvei šildyti esant šiltesnõms klimato sąlygoms Za grijanje prostora, godišnja potrošnja energije u toplijim klimatskim uvjetima Za grejanje prostora, godišnja potrošnja energije u toplijim klimatskim uslovima
19	pro ohõevu vody – roõní spotřeba elektrické energie za chladnõjõšõch klimatickõch podmõinek w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej w warunkach klimatu chlodnego za подгрõване на вода, годишното потребление на електроенергия при по-студени климатични условия	Pri ohõevu vody roõnõ spotreba elektrickej energie pri chladnõjõšõch klimatickõch podmienkach Õves elektromosõaram-fogyasztãs hidegebb õghajlati kõrõlmõnyek mellett, vizfõtõs esetõn Za ogrevanje vode, letna poraba energie v chladnõjõšõch podnebniõ razmerah	Pentru încõlzirea apei, consumul anual de energie în condiõii de temperaturã scãzutõ Veesoojenduse energiõkasutus aastas kõlmemates ilmastikutingimustes Gada energiõjas patõriõš aukstos klimata apstõkõlos, sildot õdeni	Metinõs energijos sąnaudos vandeniui šildyti esant šiltesnõms klimato sąlygoms Za grijanje vode, godišnja potrošnja energije u hladnijim klimatskim uslovima Za grejanje vode, godišnja potrošnja energije u hladnijim klimatskim uslovima
20	pro ohõevu vody – roõní spotřeba elektrické energie za teplejõšõch klimatickõch podmõinek w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej w warunkach klimatu ciepłego za подгрõване на вода, годишното потребление на електроенергия при по-топли климатични условия	Pri ohõevu vody roõnõ spotreba elektrickej energie pri teplejõšõch klimatickõch podmienkach Õves energiõafogyasztãs hidegebb melegebb õghajlati kõrõlmõnyek mellett, bõlsõtõrfõtõs esetõn Za ogrevanje vode, letna poraba energie v teplejõšõch podnebniõ razmerah	Pentru încõlzirea apei, consumul anual de energie în condiõii de temperaturã ridicatõ Veesoojenduse energiõkasutus aastas soojemates ilmastikutingimustes Gada energiõjas patõriõš siltos klimata apstõkõlos, sildot õdeni	Metinõs energijos sąnaudos vandeniui šildyti esant šiltesnõms klimato sąlygoms Za grijanje vode, godišnja potrošnja energije u toplijim klimatskim uvjetima Za grejanje vode, godišnja potrošnja energije u toplijim klimatskim uslovima
21	sezonnõ energetickõã účinnost vytõpõní za chladnõjõšõch klimatickõch podmõinek sezonowa efektywnoõci energetyczna ogrzewania pomieszczeõ w warunkach klimatu chlodnego сезонната енергийна ефективност при отопление при по-студени климатични условия	Energeticõã účinnost' sezõnneho vykurovania priestorov pri chladnõjõšõch klimatickõch podmienkach Ìdõszakos bõlsõtõrfõtõsi energiõhatõkonysõg hidegebb õghajlati kõrõlmõnyek mellett Sezonõska energijske učinkovitost pri ogrevanju prostorov v chladnõjõšõch podnebniõ razmerah	Eficienõã energeticã pentru încõlzirea sezonierõ a încõperilor în condiõii de temperaturã scãzutõ Ruumide hoõajalise kütte energiõatõhusus kõlmemates ilmastikutingimustes Energoefektivitõte aukstos klimata apstõkõlos, sezonõli apsildot telpas	Sezoninio erdvõs šildymo energijos našumas esant šiltesnõms klimato sąlygoms Sezonõska energetska učinkovitost grijanja prostora u hladnijim klimatskim uvjetima Efikasnost energije za sezonsko grejanje prostora u hladnijim klimatskim uslovima
22	sezonnõ energetickõã účinnost ohõevu vody za chladnõjõšõch klimatickõch podmõinek sezonowa efektywnoõci energetyczna ogrzewania pomieszczeõ w warunkach klimatu ciepłego сезонната енергийна ефективност при отопление при по-топли климатични условия	Energeticõã účinnost' sezõnneho vykurovania priestorov pri chladnõjõšõch klimatickõch podmienkach Ìdõszakos bõlsõtõrfõtõsi energiõhatõkonysõg melegebb õghajlati kõrõlmõnyek mellett Sezonõska energijske učinkovitost pri ogrevanju prostorov v teplejõšõch podnebniõ razmerah	Eficienõã energeticã pentru încõlzirea sezonierõ a încõperilor în condiõii de temperaturã ridicatõ Ruumide hoõajalise kütte energiõatõhusus soojemates ilmastikutingimustes Energoefektivitõte siltos klimata apstõkõlos, sezonõli apsildot telpas	Sezoninio erdvõs šildymo energijos našumas esant šiltesnõms klimato sąlygoms Sezonõska energetska učinkovitost grijanja prostora u toplijim klimatskim uvjetima Efikasnost energije za sezonsko grejanje prostora u toplijim klimatskim uslovima
23	energeticõã účinnost ohõevu vody za chladnõjõšõch klimatickõch podmõinek efektywnoõci energetyczna podgrzewania wody w warunkach klimatu chlodnego енергийната ефективност при подгрõване на вода при по-студени климатични условия	Energeticõã účinnost' ohõevu vody pri chladnõjõšõch klimatickõch podmienkach Vizfõtõsi energiõhatõkonysõg hidegebb õghajlati kõrõlmõnyek mellett Energijske učinkovitost pri ogrevanju vode v chladnõjõšõch podnebniõ razmerah	Eficienõã energeticã pentru încõlzirea apei în condiõii de temperaturã scãzutõ Veesoojenduse energiõatõhusus kõlmemates ilmastikutingimustes Energoefektivitõte aukstos klimata apstõkõlos, sildot õdeni	Vandens šildymo energijos našumas esant šiltesnõms klimato sąlygoms Energetõska učinkovitost grijanja vode u hladnijim klimatskim uvjetima Efikasnost energije za grejanje vode u hladnijim klimatskim uslovima
24	energeticõã účinnost ohõevu vody za teplejõšõch klimatickõch podmõinek efektywnoõci energetyczna podgrzewania wody w warunkach klimatu ciepłego енергийната ефективност при подгрõване на вода при по-топли климатични условия	Energeticõã účinnost' ohõevu vody pri teplejõšõch klimatickõch podmienkach Vizfõtõsi energiõhatõkonysõg melegebb õghajlati kõrõlmõnyek mellett Energijske učinkovitost pri ogrevanju vode v teplejõšõch podnebniõ razmerah	Eficienõã energeticã pentru încõlzirea apei în condiõii de temperaturã ridicatõ Veesoojenduse energiõatõhusus soojemates ilmastikutingimustes Energoefektivitõte siltos klimata apstõkõlos, sildot õdeni	Vandens šildymo energijos našumas esant šiltesnõms klimato sąlygoms Energetõska učinkovitost grijanja vode u toplijim klimatskim uvjetima Efikasnost energije za grejanje vode u toplijim klimatskim uslovima
25	hladina akustickõho výkonu L <sub>WA</sub> ve venkovním prostoru poziom mocy akustycznej L <sub>WA</sub> na zewnõtrz нивото на звуковата мощност L <sub>WA</sub> на открито	Hladina akustickõho výkonu L <sub>WA</sub> v exterioriõ Hangteljesitmõyszint L <sub>WA</sub> külterben Raven zvoõne moõi L <sub>WA</sub> v zunanjih prostorih	Nivel de putere acusticã L <sub>WA</sub> exterior Võlisseadme mõravõimsustase L <sub>WA</sub> Skaņas lĩmenis L <sub>WA</sub> õrpusõ	Garso galios lygis L <sub>WA</sub> lauke Razina zvuõne snage L <sub>WA</sub> na otvorenom Nivo jaõine zvuka spolja L <sub>WA</sub>

# PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PUZ-SWM80YAA
	Indoor unit:	ERST30F-VM2EE
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	8.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	P <sub>dh</sub>	7.1	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.99	
T <sub>j</sub> = +2°C	P <sub>dh</sub>	4.4	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +7°C	P <sub>dh</sub>	4.4	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +12°C	P <sub>dh</sub>	2.8	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.96	
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	7.1	kW
T <sub>j</sub> = operation limit temperature(***)	P <sub>dh</sub>	7.4	kW
Bivalent temperature	T <sub>biv</sub>	-7	°C
Reference design conditions for space heating	T <sub>designh</sub>	-10	°C
Power consumption in modes other than active mode			
Off mode	P <sub>OFF</sub>	0.022	kW
Thermostat-off mode	P <sub>TO</sub>	0.022	kW
Standby mode	P <sub>SB</sub>	0.022	kW
Crankcase heater mode	P <sub>CK</sub>	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η <sub>s</sub>	130	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	COP <sub>d</sub>	2.27	
T <sub>j</sub> = +2°C	COP <sub>d</sub>	3.20	
T <sub>j</sub> = +7°C	COP <sub>d</sub>	4.18	
T <sub>j</sub> = +12°C	COP <sub>d</sub>	5.79	
T <sub>j</sub> = bivalent temperature	COP <sub>d</sub>	2.27	
T <sub>j</sub> = operation limit temperature(***)	COP <sub>d</sub>	1.84	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	70	°C
Supplementary heater			
Rated heat output(*)	P <sub>sup</sub>	0.6	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L <sub>WA</sub>	41 / 54	dB
Annual energy consumption	Q <sub>HE</sub>	4964	kWh

Rated air flow rate, outdoors		2220	m <sup>3</sup> /h
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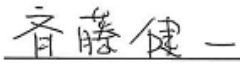
For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q <sub>elec</sub>	6.110	kWh
Annual electricity consumption	AEC	1345	kWh

Water heating energy efficiency	η <sub>wh</sub>	130	%
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Contact details

MITSUBISHI ELECTRIC AIR CONDITIONING SYSTEMS MANUFACTURING TURKEY ANON İŞTİSM ÜRÜNLERİ VE HİZMETLERİ A.Ş. Yönetim Binası, 19. Yunus Emre Mah. Ahmet Nazif Zorlu Bulvarı No:19 Yunus Emre - Manisa

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



Kenichi SAITO  
 Manager, Quality Assurance Department  
 TURKEY

· 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:	PUZ-SWM80YAA
	Indoor unit:	ERST30F-VM2EE
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	8.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	P <sub>dh</sub>	7.1	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.99	
T <sub>j</sub> = +2°C	P <sub>dh</sub>	4.4	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +7°C	P <sub>dh</sub>	5.0	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +12°C	P <sub>dh</sub>	3.0	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.96	
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	7.1	kW
T <sub>j</sub> = operation limit temperature(***)	P <sub>dh</sub>	7.5	kW
Bivalent temperature	T <sub>biv</sub>	-7	°C
Reference design conditions for space heating	T <sub>designh</sub>	-10	°C
Power consumption in modes other than active mode			
Off mode	P <sub>OFF</sub>	0.022	kW
Thermostat-off mode	P <sub>TO</sub>	0.022	kW
Standby mode	P <sub>SB</sub>	0.022	kW
Crankcase heater mode	P <sub>CK</sub>	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η <sub>s</sub>	184	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	COP <sub>d</sub>	3.22	
T <sub>j</sub> = +2°C	COP <sub>d</sub>	4.78	
T <sub>j</sub> = +7°C	COP <sub>d</sub>	5.61	
T <sub>j</sub> = +12°C	COP <sub>d</sub>	6.19	
T <sub>j</sub> = bivalent temperature	COP <sub>d</sub>	3.20	
T <sub>j</sub> = operation limit temperature(***)	COP <sub>d</sub>	2.63	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	70	°C
Supplementary heater			
Rated heat output(*)	P <sub>sup</sub>	0.5	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L <sub>WA</sub>	41 / 54	dB
Annual energy consumption	Q <sub>HE</sub>	3540	kWh
Rated air flow rate, outdoors			
		2220	m³/h

For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q <sub>elec</sub>	6.110	kWh
Annual electricity consumption	AEC	1345	kWh
Water heating energy efficiency			
		η <sub>wh</sub>	130 %

Contact details

MITSUBISHI ELECTRIC AIR CONDITIONING SYSTEMS MANUFACTURING TURKEY INC. SÖĞÜTÖKÜYÜSÜ Mah. Ahmet Nazif Zorlu Bulvarı No:19 Yunusre - Manisa

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

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

Kenichi SAITO  
 Manager, Quality Assurance Department  
 TURKEY

· 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:	PUZ-SWM80YAA
	Indoor unit:	ERST30F-VM2EE
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	8.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	P <sub>dh</sub>	4.9	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.99	
T <sub>j</sub> = +2°C	P <sub>dh</sub>	4.0	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +7°C	P <sub>dh</sub>	4.3	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +12°C	P <sub>dh</sub>	3.1	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.95	
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	6.7	kW
T <sub>j</sub> = operation limit temperature(***)	P <sub>dh</sub>	4.7	kW
T <sub>j</sub> = -15°C (if TOL < -20°C)	P <sub>dh</sub>	6.5	kW
Bivalent temperature	T <sub>biv</sub>	-16	°C
Reference design conditions for space heating	T <sub>designh</sub>	-22	°C
Power consumption in modes other than active mode			
Off mode	P <sub>OFF</sub>	0.022	kW
Thermostat-off mode	P <sub>TO</sub>	0.022	kW
Standby mode	P <sub>SB</sub>	0.022	kW
Crankcase heater mode	P <sub>CK</sub>	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η <sub>s</sub>	112	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	COP <sub>d</sub>	2.60	
T <sub>j</sub> = +2°C	COP <sub>d</sub>	3.36	
T <sub>j</sub> = +7°C	COP <sub>d</sub>	4.80	
T <sub>j</sub> = +12°C	COP <sub>d</sub>	6.65	
T <sub>j</sub> = bivalent temperature	COP <sub>d</sub>	1.46	
T <sub>j</sub> = operation limit temperature(***)	COP <sub>d</sub>	1.35	
T <sub>j</sub> = -15°C (if TOL < -20°C)	COP <sub>d</sub>	1.46	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	70	°C
Supplementary heater			
Rated heat output(*)	P <sub>sup</sub>	3.3	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L <sub>WA</sub>	41 / 54	dB
Annual energy consumption	Q <sub>HE</sub>	6844	kWh

Rated air flow rate, outdoors		2220	m <sup>3</sup> /h
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For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q <sub>elec</sub>	7.910	kWh
Annual electricity consumption	AEC	1741	kWh

Water heating energy efficiency	η <sub>wh</sub>	100	%
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Contact details

MITSUBISHI ELECTRIC AIR CONDITIONING SYSTEMS MANUFACTURING TURKEY INC. SÖĞÜTÖKÜYÜ, Yalova, Turkey

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

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

Kenichi SAITO  
 Manager, Quality Assurance Department  
 TURKEY

· 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:	PUZ-SWM80YAA
	Indoor unit:	ERST30F-VM2EE
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	8.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	P <sub>dh</sub>	4.8	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +2°C	P <sub>dh</sub>	3.8	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +7°C	P <sub>dh</sub>	4.5	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.97	
T <sub>j</sub> = +12°C	P <sub>dh</sub>	3.1	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.95	
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	6.7	kW
T <sub>j</sub> = operation limit temperature(***)	P <sub>dh</sub>	4.7	kW
T <sub>j</sub> = -15°C (if TOL < -20°C)	P <sub>dh</sub>	6.5	kW
Bivalent temperature	T <sub>biv</sub>	-16	°C
Reference design conditions for space heating	T <sub>designh</sub>	-22	°C
Power consumption in modes other than active mode			
Off mode	P <sub>OFF</sub>	0.022	kW
Thermostat-off mode	P <sub>TO</sub>	0.022	kW
Standby mode	P <sub>SB</sub>	0.022	kW
Crankcase heater mode	P <sub>CK</sub>	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η <sub>s</sub>	142	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	COP <sub>d</sub>	3.43	
T <sub>j</sub> = +2°C	COP <sub>d</sub>	4.17	
T <sub>j</sub> = +7°C	COP <sub>d</sub>	5.45	
T <sub>j</sub> = +12°C	COP <sub>d</sub>	7.40	
T <sub>j</sub> = bivalent temperature	COP <sub>d</sub>	2.02	
T <sub>j</sub> = operation limit temperature(***)	COP <sub>d</sub>	1.40	
T <sub>j</sub> = -15°C (if TOL < -20°C)	COP <sub>d</sub>	2.02	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	70	°C
Supplementary heater			
Rated heat output(*)	P <sub>sup</sub>	3.3	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L <sub>WA</sub>	41 / 54	dB
Annual energy consumption	Q <sub>HE</sub>	5427	kWh

Rated air flow rate, outdoors		2220	m³/h
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For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q <sub>elec</sub>	7.910	kWh
Annual electricity consumption	AEC	1741	kWh

Water heating energy efficiency	η <sub>wh</sub>	100	%
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Contact details

MITSUBISHI ELECTRIC AIR CONDITIONING SYSTEMS MANUFACTURING TURKEY INC. SÖĞÜTÖRKÜYÜSÜ Mah. Ahmet Nazif Zorlu Bulvarı No:19 Yunusre - Manisa

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

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

Kenichi SAITO  
 Manager, Quality Assurance Department  
 TURKEY

· 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:	PUZ-SWM80YAA
	Indoor unit:	ERST30F-VM2EE
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	8.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	P <sub>dh</sub>	-	kW
Degradation co-efficient(**)	C <sub>dh</sub>	-	
T <sub>j</sub> = +2°C	P <sub>dh</sub>	8.0	kW
Degradation co-efficient(**)	C <sub>dh</sub>	1.00	
T <sub>j</sub> = +7°C	P <sub>dh</sub>	5.2	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +12°C	P <sub>dh</sub>	4.5	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.97	
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	8.0	kW
T <sub>j</sub> = operation limit temperature(***)	P <sub>dh</sub>	8.0	kW
Bivalent temperature	T <sub>biv</sub>	2	°C
Reference design conditions for space heating	T <sub>designh</sub>	2	°C
Power consumption in modes other than active mode			
Off mode	P <sub>OFF</sub>	0.022	kW
Thermostat-off mode	P <sub>TO</sub>	0.022	kW
Standby mode	P <sub>SB</sub>	0.022	kW
Crankcase heater mode	P <sub>CK</sub>	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η <sub>s</sub>	166	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	COP <sub>d</sub>	-	
T <sub>j</sub> = +2°C	COP <sub>d</sub>	2.00	
T <sub>j</sub> = +7°C	COP <sub>d</sub>	3.49	
T <sub>j</sub> = +12°C	COP <sub>d</sub>	5.93	
T <sub>j</sub> = bivalent temperature	COP <sub>d</sub>	2.00	
T <sub>j</sub> = operation limit temperature(***)	COP <sub>d</sub>	2.00	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	70	°C
Supplementary heater			
Rated heat output(*)	P <sub>sup</sub>	0.0	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L <sub>WA</sub>	41 / 54	dB
Annual energy consumption	Q <sub>HE</sub>	2527	kWh

Rated air flow rate, outdoors		2220	m <sup>3</sup> /h
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For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q <sub>elec</sub>	5.430	kWh
Annual electricity consumption	AEC	1195	kWh

Water heating energy efficiency	η <sub>wh</sub>	147	%
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Contact details

MITSUBISHI ELECTRIC AIR CONDITIONING SYSTEMS MANUFACTURING TURKEY ANONUS HİSİTİM VE İNŞAAT PAZARLAMA VE DAĞITIM ŞİRKETİ  
 The identification and signature of the person empowered to bind the supplier: Kenichi SAITO  
 The signature is signed in the average climate / medium-temperature section. Manager, Quality Assurance Department  
 TURKEY

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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:	PUZ-SWM80YAA
	Indoor unit:	ERST30F-VM2EE
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	8.0	kW
Declared capacity for heating for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	P <sub>dh</sub>	-	kW
Degradation co-efficient(**)	C <sub>dh</sub>	-	
T <sub>j</sub> = +2°C	P <sub>dh</sub>	8.0	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.99	
T <sub>j</sub> = +7°C	P <sub>dh</sub>	5.1	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.98	
T <sub>j</sub> = +12°C	P <sub>dh</sub>	4.7	kW
Degradation co-efficient(**)	C <sub>dh</sub>	0.97	
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	8.0	kW
T <sub>j</sub> = operation limit temperature(***)	P <sub>dh</sub>	8.0	kW
Bivalent temperature	T <sub>biv</sub>	2	°C
Reference design conditions for space heating	T <sub>designh</sub>	2	°C
Power consumption in modes other than active mode			
Off mode	P <sub>OFF</sub>	0.022	kW
Thermostat-off mode	P <sub>TO</sub>	0.022	kW
Standby mode	P <sub>SB</sub>	0.022	kW
Crankcase heater mode	P <sub>CK</sub>	0.000	kW

Item	Symbol	Value	Unit
Seasonal space heating energy efficiency	η <sub>s</sub>	226	%
Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20°C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7°C	COP <sub>d</sub>	-	
T <sub>j</sub> = +2°C	COP <sub>d</sub>	3.65	
T <sub>j</sub> = +7°C	COP <sub>d</sub>	5.07	
T <sub>j</sub> = +12°C	COP <sub>d</sub>	7.14	
T <sub>j</sub> = bivalent temperature	COP <sub>d</sub>	3.65	
T <sub>j</sub> = operation limit temperature(***)	COP <sub>d</sub>	3.65	
Operation limit temperature	TOL	-25	°C
Heating water operating limit temperature	WTOL	70	°C
Supplementary heater			
Rated heat output(*)	P <sub>sup</sub>	0.0	kW
Type of energy input		Electrical	

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L <sub>WA</sub>	41 / 54	dB
Annual energy consumption	Q <sub>HE</sub>	1871	kWh

Rated air flow rate, outdoors		2220	m³/h
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For heat pump combination heater:			
Declared load profile		XL	
Daily electricity consumption	Q <sub>elec</sub>	5.430	kWh
Annual electricity consumption	AEC	1195	kWh

Water heating energy efficiency	η <sub>wh</sub>	147	%
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Contact details

MITSUBISHI ELECTRIC AIR CONDITIONING SYSTEMS MANUFACTURING TURKEY ANONUS HİSİTİM VE İNŞAAT PAZARLAMA VE SATIŞ BÖLÜMÜ  
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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.