

ENERG PEREDELLA PEREDELLA





Indoor unit EHGT17D-YM9ED









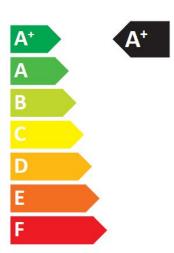


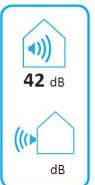


















ENERG енергия • ενεργεια



Indoor unit EHGT17D-YM9ED



55 °C

35 °C







В



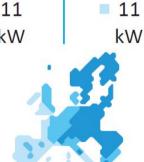
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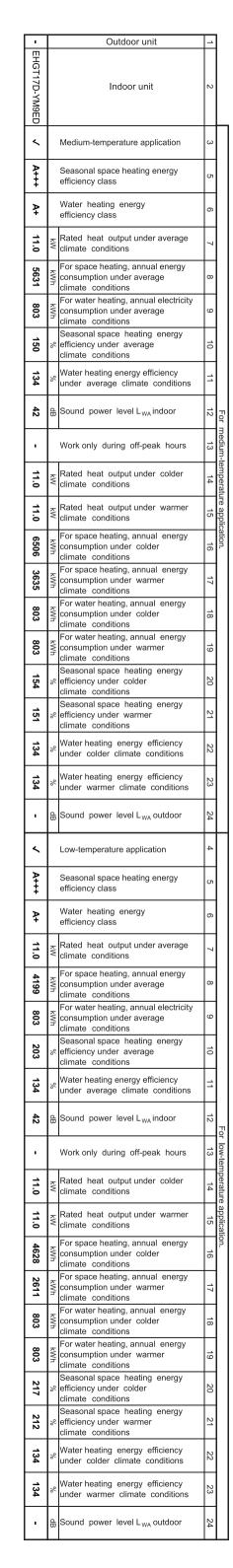






2019

811/2013



		нивото на звуковата мошност Lww на открито	hladina akustického výkonu L _{WA} ve venkovním prostoru	äänitehotaso kona
η στάθμη ηχητικής ισχύος L _{WA} εξωτερικού χώρου	O nível de potência sonora L _{WA} no exterior	lydeffektniveau L _{WA} i ude	Ljudeffektnivån L _{wa} i utomhus	het geluidsvermogensniveau L _{WA} buiten
el nivel de potencia acústica L _{WA} en exteriores	il livello di potenza sonora L _{WA} all'esterno	le niveau de puissance acoustique L _{WA} à l'extérieur	der Schallleistungspegel L _{WA} im Freien	L _{WA} outdoor
η ενεργειακή απόδοση της θέρμανσης νερού υπό θερμότερες κλιματικές αυνθήκες	a eficiência energética do aquecimento de água em condições climáticas mais quentes eficiência energetyczna podgrzewania wody w warunkach klimatu cieplego	energieffektiviteten ved vandopvarmning under varmere klimaforhold енергийната ефективност при подгряване на вода при по-топли климатични условия	Energieffektivitet vid vattenuppvärmning under varmare klimatförhållanden energetická účinnost ohřevu vody za teplejších klimatických podmínek	23 de energie-efficiëntie voor waterverwarming onder warmere klimaatomstandigheden vedenlämmityksen energiatehokkuus kylmissä ilmasto-olosuhteissa
la eficiencia energética de caldeo de agua en condiciones climáticas más cálidas	l'efficienza energetica di riscaldamento dell'acqua in condizioni climatiche più calde	l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	die Warmwasserbereitungs-Energieeffizienz bei wärmeren Klimaverhältnissen	Water heating energy efficiency under warmer climate conditions
η ενεργειακή αποσσόη της σερμανότης νέρου υπό ψυχροπέρες κλήματικές συνσήκες	efektywność energetyczna podgrzewania wody w warunkach klimatu chłodnego	energienextiviteten ved vandopvarmning under koldere klimatormold енергийната ефективност при подгряване на вода при по-студени климатични условия	energetická účinnost ohřevu vody za chladnějších klimatických podmínek	vedenlämmityksen energiatehokkuus kylmissä ilmasto-olosuhteissa
la eficiencia energética de caldeo de agua en condiciones climáticas más frías	l'efficienza energetica di riscaldamento dell'acqua in condizioni climatiche più fredde	l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus froides apparaieffichtivitates uned vandouvermoine under koldere klimaforbold	die Warmwasserbereitungs-Energieeffizienz bei kälteren Klimaverhältnissen Energieffektivitet vid vettenunvärmning under kaltare klimatforhållanden	Water heating energy efficiency under colder climate conditions de energia-efficiente voor waterverwigen onder kondere klimaatematendisheden
	sezonowa efektywność energetyczna ogrzewania pomieszczeń w warunkach klimatu ciepłego	сезонната енергийна ефективност при отопление при по-топли климатични условия	sezonní energetická účinnost vyťaþění za teplejších klimatických podmínek	tilalämmityksen kausittainen energiatehokkuus lämpimissä ilmasto-olosuhteissa
συνθήκες η ενεργειακή αποσοσή της εποχιακής θερμανσής χωρού υπο θερμοτερές κλιματικές	A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais quentes	årsvirkningsgraden ved rumopvarmning under varmere klimaforhold	Säsongsmedelverkningsgrad för rumsuppvärmning under varmare klimatförhållanden	21 klimaatomstandigheden
la eficiencia energética estacional de calefacción en condiciones climáticas más cálidas	l'efficienza energetica stagionale di riscaldamento d'ambiente in condizioni climatiche più calde	chaudes	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei wärmeren Klimaverhältnissen	asonal space heating energy efficiency under warmer climate condit
	chlodnego	свзонната енергийна ефективност при отопление при по-студени климатични условия Гейгості 6 Арективност при отопление при по-студени климатични условия Гейгості 6 Арективност при отопление при по-студени климатични условия		ergiatehokkuus kylmissä
συνθηκες	energetyczna ogrzewania pomieszczeń w warun			klimaatomstan
η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό ψυχρότερες κλιματικές	A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais frias	årsvirkningsgraden ved rumopvarmning under koldere klimaforhold	Säsongsmedelverkningsgrad för rumsuppvärmning under kallare klimatförhållanden	de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder koudere
la eficiencia energética estacional de calefacción en condiciones climáticas más frías	_	l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus froides	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei kälteren Klimaverhältnissen	Seasonal space heating energy efficiency under colder climate conditions
	w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej w warunkach klimatu ciepłego	за подгряване на вода, годишното потребление на електроенергия при по-топли климатични условия	pro ohřev vody – roční spotřeba elektrické energie za teplejších klimatických podmínek	vedenlämmityksestä vuotuinen sähkönkulutus lämpimissä ilmasto-olosuhteissa
για θερμαναή νερου, η επήσια καταναλωσή ηλεκτρικής ενεργείας υπό θερμοτέρες κλιματικές συνθήκες	nto de agua, o consumo anual de eletricidade em condições climatic	elforbrug under varmere klimaforhold	För vattenuppvärmning, årlig elförbrukning under varmare klimatförhållanden	19 voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden
	G		Klimaverhältnissen	Forv
_	il consumo annuo di energia, in condizioni climatiche	nnuelle d'électricité, dans	für die Warmwasserbereitung, der jährliche Stromverbrauch bei wärmeren	усивнаннијулоска чичинан занкункицика кунназа шнази-икониказа
anvalkes	varunka	за подгряване на вода, годишното потребление на електроенергия при по-студени	SÝ.	
για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό ψυχρότερες κλιματικές	para o aquecimento de água, o consumo anual de eletricidade em condições climáticas mais frias	for vandopvarmning det årlige elforbrug under koldere klimaforhold	För vattenuppvärmning, årlig elförbrukning under kallare klimatförhållanden	18 voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudere klimaatomstandigheden
	per il riscaldamento dell'acqua, il consumo annuo di energia, in condizioni climatiche più fredde e più calde	pour le chauffage de l'eau, la consommation annuelle d'électricité, dans les conditions climatiques plus froides	für die Warmwasserbereitung, der jährliche Stromverbrauch bei kälteren Klimaverhältnissen	For water heating, annual energy consumption under colder climate conditions
	nkach klim	при по-топли климатични услов	pro vytápění – roční spotřeba energie za teplejších klimatických podmínek	tilalämmityksestä vuotuinen energiankulutus lämpimissä ilmasto-olosuhteissa
για θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας υπό θερμότερες κλιματικές συνθήκες		for rumopvarmning det årlige energiforbrug under varmere klimaforhold	För rumsuppvärmning, årlig energiförbrukning under varmare klimatförhållanden	17 voor ruimteverwarming, het jaarlijkse energieverbruik 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 condizioni climatiche più calde	pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus chaudes	für die Raumheizung, der jährliche Energieverbrauch bei wärmeren Klimaverhältnissen	For space heating, annual energy consumption under warmer climate conditions
	ı do ogrzewania pomieszczeń, roczne zużycie energii w warunkach klir	за отопление, годишното потребление на енергия при по-студени климатични условия	pro vyťápění – roční spotřeba energie za teplejších klimatických podmínek	tilalämmityksestä vuotuinen energiankulutus kylmissä ilmasto-olosuhteissa
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 rumopvarmning det årlige energiforbrug under koldere klimaforhold	För rumsuppvärmning, årlig energiförbrukning under kallare klimatförhållanden	16 voor ruimteverwarming, het jaarlijkse energieverbruik 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	pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus froides	für die Raumheizung, der jährliche Energieverbrauch bei kälteren Klimaverhältnissen	For space heating, annual energy consumption under colder climate conditions
1 arabanina fashina ta Važari a ashbari sashari sa Savari landesa lananas ana aribaninas	znamionowa moc cieplna w warunkach klimatu cieplego	номиналната топлинна мощност при по-топли климатични условия	jmenovitý tepelný výkon za teplejších klimatických podmínek	nimellislämpöteho, lämpimissä ilmasto-olosuhteissa
la potencia calorífica nominal en condiciones climáticas más cálidas n ovolucimos Asolukó novín imó Beolugasocas khuranges caludátes	la potenza termica nominale, in condizioni climatiche più calde a notiencia calorifica nominal em condicces climaticas mais quentes	la puissance thermique nominale, dans les conditions climatiques plus chaudes den nominelle nytteeffekt under varmere klimatirchold	die Wärmenennleistung bei wärmeren Klimaverhältnissen Nominell avniven värmeeffekt vid varmare klimatferhållanden	Rated heat output under warmer climate conditions de nominale warmleafriffe onder warmers klimaatomstandicheden
ή ανομαστική αερμική τοχυς στιο ψυχροιέρες κλιματικές συνατίκες	A puericia caronica nomina em conorções ciintalicas mais mas znamionowa moc cieplna w warunkach klimatu chłodnego	номиналната топлинна мощност при по-студени климатични условия	jmenovitý tepelný výkon za chladnějších klimatických podmínek	nimellislämpöteho, kylmissä ilmasto-olosuhteissa
la potencia calorífica nominal en condiciones climáticas más frías	la potenza termica nominale, in condizioni climatiche più fredde	la puissance thermique nominale, dans les conditions climatiques plus froides	die Wärmenennleistung bei kälteren Klimaverhältnissen	Rated hear
λειτουργία μόνο εκτός των ωρών αιχμής	de funcionar unicamente fora das horas de pico pracować jedynie w godzinach poza szczytowym obciążeniem	fungere uden for spidsbelastningsperioder работи само в часовете извън върховото натоварване	C 1 W	13 werken uitsluitend in de daluren toimimaan ainoastaan kulutushuippujen ulkopuolella
funcionar solamente durante las horas de baja demanda	funzione soltanto durante le ore morte	fonctionner qu'en heures creuses	dass ein ausschließlicher Betrieb des Kombiheizgerätes zu Schwachlastzeiten	Work only during off-peak hours
η στάθμη ηχητικής ισχύος L _{WA} εσωτερικού χώρου	O nível de potência sonora L _{WA} no interior poziom mocy akustvcznej L _{WA} w pomieszczeniu	lydeffektniveauet L _{WA} i inde		12 het geluidsvermogensniveau L _{WA} binnen äänitehotaso L _{WA} sisällä
el nivel de potencia acústica L _{WA} en interiores	il ivello di potenza sonora L _{WA} all'interno	le niveau de puissance acoustique L _{WA} , à l'intérieur	der Schallleistungspegel L _{WA} , in Gebäuden	Sound power level L _V
η ενεργειακή απόδοση θέρμανσης νερού(υπό μέσες κλιματικές συνθήκες)	a eficiência energética do aquecimento de água(em condições climáticas médias) efektivmosé energética poddrzewania wody(w warunkach klimatu umiarkowanego)	energieffektiviteten ved vandopvarmning(under gennemsnittige klimaforhold) енергийната өфөктивност при подгряване на водапри средни климатични условия)	ktivitet vid v á účinnost	imaatomstandigheden) losuhteissa)
la eficiencia energética del caldeo de aqua(en condiciones climáticas medias)	umiarkowanego) l'efficienza energetica di riscaldamento dell'acqua(in condizioni climatiche medie)	l'efficacité énergétique pour le chauffage de l'eau(dans les conditions climatiques movennes)	die Warmwasserbereitungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen	
	sezonowa efektywność energetyczna ogrzewania pomieszczeń(w warunkach klimatu	своинията внеитийна ефективност пли отоппение/пли слепни климатични условия)	sazonní energetická účinnost vytápění za príměrných klimatických podmínek	tijajämmityksen kausittainen energiatehokkuus(keskimääräisissä ilmasto-olosuhteissa)
η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου(υπό μέσες κλιματικές συνθήκες)	A eficiência energética do aquecimento ambiente sazonal(em condições climáticas médias)	årsvirkningsgraden ved rumopvarmning(under gennemsnitlige klimaforhold)	Säsongsmedelverkningsgrad för rumsuppvärmning(vid genomsnittliga klimatförhållanden)	de seizoensgebonden energie-efficiëntie voor ruimteverwarming(onder gemiddelde klimaatromstandinheden)
la eficiencia energética estacional de calefacción(en condiciones climáticas medias)	l'efficienza energetica stagionale di riscaldamento d'ambiente(in condizioni climatiche medie)	l'efficacité énergétique saisonnière pour le chauffage des locaux(dans les conditions climatiques moyennes)	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen	Seasonal space heating energy efficiency under average climate conditions
	w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej(w warunkach klimatu umiarkowanego)	за подгряване на вода, годишното потребление(при средни климатични условия)	pro ohřev vody – roční spotřeba elektrické energie za průměrných klimatických podmínek	vedenlämmityksestä vuotuinen sähkönkulutus(keskimääräisissä ilmasto-olosuhteissa)
για την θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας(υπό μέσες κλιματικές συνθήκες)	para o aquecimento de água, o consumo anual de eletricidade(em condições climáticas médias)	for vandopvarmning det årlige elforbrug(under gennemsnitlige klimaforhold)	För vattenuppvärmning, årlig elförbrukning(vid genomsnittliga klimatförhållanden)	9 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)	pour le chauffage de l'eau, la consommation annuelle d'électricité(dans les conditions climatiques moyennes)	für die Warmwasserbereitung, den jährlichen Stromverbrauch bei durchschnittlichen Klimaverhältnissen	For water heating, annual electricity consumption under average climate conditions
	w odniesieniu do ogrzewania pomieszczeń, roczne zużycie energii(w warunkach klimatu umiarkowanego)	ишното потребление на енергия(при средни клима	vytápění – roční spotřeba energie za průměrných klimatických	tilalämmityksestä vuotuinen energiankulutus(keskimääräisissä ilmasto-olosuhteissa)
για τη θέρμανση χώρου, η επήσια κατανάλωση ενέργειας(υπό μέσες κλιματικές συνθήκες)	ições climáticas	for rumopvarmning det årlige energiforbrug(under gennemsnitlige klimaforhold)	För rumsuppvärmning, årlig energiförbrukning(vid genomsnittliga klimatförhållanden)	8 voor ruimteverwarming, het jaarlijkse energieverbruik(onder gemiddelde klimaatomstandigheden)
para calentar espacios, el consumo anual de energía(en condiciones climáticas medias)	d'ambiente, il consumo annuo di energia(in	la consommation ar	tur die Raumheizung, den jahnichen Energieverbrauch bei durchschnittlichen Klimaverhältnissen	For space heating, annual energy consumption under average climate conditions
	znamionowa moc cieplna(w warunkach klimatu umiarkowanego)	ри средни климатични условия)	pelný výkon(za průměrných klimatických podm	nimellislämpöteho(keskimääräisissä ilmasto-olosuhteissa)
la potencia calorífica nominal(en condiciones climáticas medias) η ονομαστική θερμική ισχύς(υπό μέσες κλιματικές συνθήκες)	la potenza termica nominale(in condizioni climatiche medie) A potencia calorifica nominal(em condições climáticas médias)	la puissance thermique nominale dans les conditions climatiques moyennes den nominelle nytteeffekt(under gennemsnitiige klimaforhold)	die Wärmenennleistung bei durchschnittlichen Klimaverhältnissen Den nominella avgivna värmeeffekten(under genomsnittliga klimatförhällanden)	nditions e klimaatomstandigheden)
i) iuši svebkeiuviš arioooniš aebhavoiš sebou	klasa efeklywności energetycznej podgrzewania wody	класът на енергийната ефективност при подгряване на вода	tria greinekwine iskass via value ilappyalii iliinii g trida energetické účinnosti ohřevu vody	vedenlämmityksen energiatehokkuusluokka
la clase de eficiencia energética del caldeo de agua n rúfin evenyerekh emôxogne députavane venoti	la classe di efficienza energetica del riscaldamento dell'acqua A classe de eficiencia energetica do aguecimento de água	la classe d'efficacité énergétique, pour le chauffage de l'eau klassen for àrsvirkningsgraf verd vandonvarmning	die Klasse für die Warmwasserbereitungs-Energieeffizienz energieffektiviteisklass vid vattenuppvärmning	mina
1 Industrial Surveyor Study St	klasa sezonowej efektywności energetycznej ogrzewania pomieszczeń	класът на сезонната отоплителна енергийна ефективност	třída sezonní energetické účinnosti vytápění	tilalämmityksen kausittainen energiatehokkuusluokka
la clase de eficiencia energética estacional de calefacción n tésn exerverente mátioner un emparato Akoneron vácon	la classe di efficienza energetica stagionale del riscaldamento d'ambiente A classe de eficiencia energética do anuecimento ambiente sazonal	la classe d'efficacité énergétique saisonnière, pour le chauffage des locaux klassen for àssuirbninosorad ved rumonyamping	die Klasse für die jahreszeitbedingte Raumheizungs-Energieeffizienz	y efficiency class
η εφαρμογή σε χαμηλή θερμοκρασία -	a aplicação a baixa temperatura zastosowania w niskich temperaturach	lavtemperaturanvendelsen нискотемпературни приложения	lågtemperaturapplikation nizkoteplotní aplikace	4 lagetemperatuur-toepassing matalanlämpötilan sovellus
la aplicación de baja temperatura	e applicazioni a bassa temperatura	l'application à basse température	Niedertemperaturanwendung	Low-temperatur
η εφαρμογή σε μέση θερμοκρασία	a aplicação a média temperatura	middeltemperaturanvendelsen	mediumtemperaturapplikation	middentemperatuur-toepassing
la aplicación de media temperatura	jednostka wewnętrzna le applicazioni a media temperatura	Bътрешно тяло l'application à movenne température	Vnitřní jednotka Mitteltemperaturanwendung	Sisäyksikkö Medium-temperature application
Εσωπερική μονάδα	unidade interior	Indendørs enhed	Inomhusenhet	2 binnenunit
unidad interior	jednostka zewnętrzna unitż interna	Външно тяло	Venkovní jednotka Innencerát	Indi U
unidad exterior Εξωτερική μονάδα	unità esterna unidade exterior	Udendørs enhed	Außengerät Utomhusenhet	Outdoor unit 1 buitenunit
	Polski	Български	Čeština	suomi
Ελληνικά	Português	Prançais	Svenska	Nederlands

Model(s):		Outdoor u	ınit:	-						
		Indoor un	it:	EHGT17D-YM9ED						
Air-to-water heat pump:				no						
Water-to-water heat pump:				no						
Brine-to-water heat pump:				yes						
Low-temperature heat pump:				no	no					
Equipped with a supplementary hea	ater:			yes						
Heat pump combination heater:			yes							
Parameters for			medium-temperature application.							
Parameters for				no yes yes medium-temperature application. average climate conditions. Item Symbol Value Unit Seasonal space heating energy efficiency						
Item	Symbol	Value	Unit		Symbol	Value	Unit			
Rated heat output (*)	Prated	11.0	kW	,	ηѕ	150	%			
Declared capacity for heating for pa	art load a	t indoor	l		or primary e	nergy ratio	for			
temperature 20 °C and outdoor tem	perature ⁻	Тј	1	part load at indoor temperature 20 °C	and outdoo	or tempera	ture Tj			
Tj = - 7 °C	Pdh	9.7	kW	Tj = - 7 °C	COPd	2.93	-			
Degradation co-efficient (**)	Cdh	0.99	-							
Tj = + 2 °C	Pdh	5.9	kW	Tj = + 2 °C	COPd	4.04	-			
Degradation co-efficient (**)	Cdh	0.99	-							
Tj = + 7 °C	Pdh	3.8	kW	Tj = + 7 °C	COPd	4.63	-			
Degradation co-efficient (**)	Cdh	0.98	-		•					
Tj = +12 °C	Pdh	2.3	kW	Tj = +12 °C	COPd	5.11	-			
Degradation co-efficient (**)	Cdh	0.96	-		•					
Tj = bivalent temperature	Pdh	9.7	kW	Tj = bivalent temperature	COPd	2.93	-			
Tj = operation limit temperature	Pdh	9.9	kW	Tj = operation limit temperature	COPd	2.75	-			
Tj = -15 °C (if TOL < -20 °C)	Pdh	-	kW	Tj = – 15 °C (if TOL < – 20 °C)	COPd	-	-			
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-10	°C			
			•		WTOL	60	°C			
Power consumption in modes other	than acti	ve mode		Supplementary heater						
Off mode	P_{OFF}	0.015	kW	Rated heat output (*)	Psup	1.1	kW			
Thermostat-off mode	P_{TO}	0.015	kW							
Standby mode	P_{SB}	0.015	kW	Type of energy input						
Crankcase heater mode	P_{CK}	0.000	kW							
Other items										
Capacity control		variable		· ·	-	1.10	m ³ /h			
Sound power level, indoors/outdoors	L_WA	42/-	dBA	Outdoor fleat exchanger						
Annual energy consumption	Q_{HE}	5631	kWh							
For heat pump combination heater:	Ī									
Declared load profile		L		Water heating energy efficiency	ηwh	134	%			
Daily electricity consumption	Qelec	3.700	kW/h							
Annual electricity consumption	AEC	803	kW/h							

Contact details

^(*) 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.

Model(s):		Outdoor u	ınit:	-				
		Indoor un	it:	EHGT17D-YM9ED				
Air-to-water heat pump:				no				
Water-to-water heat pump:				no				
Brine-to-water heat pump:			yes					
Low-temperature heat pump:			no					
Equipped with a supplementary hea	ater:		yes					
Heat pump combination heater:			yes					
Parameters for			low-temperature application.					
Parameters for				average climate conditions.				
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit	
Rated heat output (*)	Prated	11.0	kW	Seasonal space heating energy efficiency	ηѕ	203	%	
Declared capacity for heating for pa	art load a	t indoor		Declared coefficient of performance of	r primary e	nergy ratio	for	
temperature 20 °C and outdoor tem	perature	Тј	1	part load at indoor temperature 20 °C	and outdo	or tempera	ture Tj	
Tj = - 7 °C	Pdh	9.7	kW	Tj = - 7 °C	COPd	4.18	-	
Degradation co-efficient (**)	Cdh	0.99	-					
Tj = + 2 °C	Pdh	5.9	kW	Tj = + 2 °C	COPd	5.41	-	
Degradation co-efficient (**)	Cdh	0.98	-					
Tj = + 7 °C	Pdh	3.8	kW	Tj = + 7 °C	COPd	6.03	-	
Degradation co-efficient (**)	Cdh	0.97	-					
Tj = +12 °C	Pdh	2.5	kW	Tj = +12 °C	COPd	6.58	-	
Degradation co-efficient (**)	Cdh	0.96	-					
Tj = bivalent temperature	Pdh	9.7	kW	Tj = bivalent temperature	COPd	4.18	-	
Tj = operation limit temperature	Pdh	9.9	kW	Tj = operation limit temperature	COPd	4.11	-	
Tj = -15 °C (if TOL < -20 °C)	Pdh	-	kW	Tj = – 15 °C (if TOL < – 20 °C)	COPd	-	-	
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-10	°C	
				Heating water operating limit temperature	WTOL	60	°C	
Power consumption in modes other	than act	ive mode		Supplementary heater				
Off mode	P_{OFF}	0.015	kW	Rated heat output (*)	Psup	1.1	kW	
Thermostat-off mode	P_{TO}	0.015	kW					
Standby mode	P_SB	0.015	kW	Type of energy input				
Crankcase heater mode	P_{CK}	0.000	kW					
Other items				, ,				
Capacity control		variable		Rated water / brine flow rate, outdoor heat exchanger	-	1.30	m ³ /h	
Sound power level, indoors/outdoors	L_WA	42/-	dBA	outdoor fleat exchanger				
Annual energy consumption	Q_{HE}	4199	kWh					
For heat pump combination heater:	ī							
Declared load profile		L		Water heating energy efficiency	ηwh	134	%	
Daily electricity consumption	Qelec	3.700	kW/h					
Annual electricity consumption	AEC	803	kW/h					
Contact details								

^(*) 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.

Model(s):		Outdoor u	ınit:	-				
		Indoor un	it:	EHGT17D-YM9ED				
Air-to-water heat pump:				no				
Water-to-water heat pump:				no				
Brine-to-water heat pump:				yes				
Low-temperature heat pump:			no					
Equipped with a supplementary hea	ater:		yes					
Heat pump combination heater:			yes					
Parameters for			medium-temperature application.					
Parameters for				colder climate conditions.				
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit	
Rated heat output (*)	Prated	11.0	kW	Seasonal space heating energy efficiency	ηѕ	154	%	
Declared capacity for heating for pa	ı art load a	t indoor		Declared coefficient of performance of	ır primary e	energy ratio	for	
temperature 20 °C and outdoor tem	perature ⁻	Тј	-	part load at indoor temperature 20 °C	and outdo	or tempera	iture Tj	
Tj = - 7 °C	Pdh	6.7	kW	Tj = - 7 °C	COPd	3.83	-	
Degradation co-efficient (**)	Cdh	0.99	-					
Tj = + 2 °C	Pdh	4.1	kW	Tj = + 2 °C	COPd	4.41	-	
Degradation co-efficient (**)	Cdh	0.98	-					
Tj = + 7 °C	Pdh	2.6	kW	Tj = + 7 °C	COPd	5.00	_	
Degradation co-efficient (**)	Cdh	0.97	-					
Tj = +12 °C	Pdh	1.9	kW	Tj = +12 °C	COPd	4.75	_	
Degradation co-efficient (**)	Cdh	0.96	-					
Tj = bivalent temperature	Pdh	9.8	kW	Tj = bivalent temperature	COPd	2.92	-	
Tj = operation limit temperature	Pdh	9.9	kW	Tj = operation limit temperature	COPd	2.75	-	
Tj = -15 °C (if TOL < -20 °C)	Pdh	9.0	kW	Tj = – 15 °C (if TOL < – 20 °C)	COPd	3.00	-	
Bivalent temperature	Tbiv	-18	°C	Operation limit temperature	TOL	-22	°C	
				Heating water operating limit temperature	WTOL	60	°C	
Power consumption in modes other	than acti	ive mode	T	Supplementary heater		1		
Off mode	P_{OFF}	0.015	kW	Rated heat output (*)	Psup	1.1	kW	
Thermostat-off mode	P_{TO}	0.015	kW					
Standby mode	P_{SB}	0.015	kW	Type of energy input				
Crankcase heater mode	P _{CK}	0.000	kW					
Other items	Π			TT 2		T		
Capacity control		variable		Rated water / brine flow rate, outdoor heat exchanger	-	1.10	m ³ /h	
Sound power level, indoors/outdoors	L_WA	42/-	dBA	outdoor mout oxonaligor				
Annual energy consumption	Q_{HE}	6506	kWh					
For heat pump combination heater:	T					1		
Declared load profile		L		Water heating energy efficiency	ηwh	134	%	
Daily electricity consumption	Qelec	3.700	kW/h					
Annual electricity consumption	AEC	803	kW/h					

Contact details

^(*) 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.

Model(s):		Outdoor u	nit:	-					
		Indoor un	it:	EHGT17D-YM9ED					
Air-to-water heat pump:				no					
Water-to-water heat pump:				no					
Brine-to-water heat pump:			yes						
Low-temperature heat pump:			no	no					
Equipped with a supplementary hea	ater:		yes						
Heat pump combination heater:			yes						
Parameters for				low-temperature application.					
Parameters for				no yes no yes yes yes low-temperature application. colder climate conditions. Item					
Item	Symbol	Value	Unit	ltem	Symbol	Value	Unit		
Rated heat output (*)	Prated	11.0	kW	· · · · · · · · · · · · · · · · · · ·	ηѕ	217	%		
Declared capacity for heating for pa	art load a	t indoor			or primary e	nergy ratio	for		
temperature 20 °C and outdoor tem	perature ⁻	Гј	I	part load at indoor temperature 20 °C	and outdo	or tempera	ture Tj		
Tj = - 7 °C	Pdh	6.7	kW	Tj = - 7 °C	COPd	5.36	-		
Degradation co-efficient (**)	Cdh	0.98	-						
Tj = + 2 °C	Pdh	4.1	kW	Tj = + 2 °C	COPd	6.31	-		
Degradation co-efficient (**)	Cdh	0.97	-						
Tj = + 7 °C	Pdh	2.6	kW	Tj = + 7 °C	COPd	6.50	-		
Degradation co-efficient (**)	Cdh	0.96	-		'				
Tj = +12 °C	Pdh	2.5	kW	Tj = +12 °C	COPd	6.58	-		
Degradation co-efficient (**)	Cdh	0.96	-		1				
Tj = bivalent temperature	Pdh	9.8	kW	Tj = bivalent temperature	COPd	4.17	-		
Tj = operation limit temperature	Pdh	9.9	kW	Tj = operation limit temperature	COPd	4.11	-		
Tj = -15 °C (if TOL < -20 °C)	Pdh	9.0	kW	Tj = – 15 °C (if TOL < – 20 °C)	COPd	4.23	-		
Bivalent temperature	Tbiv	-18	°C	Operation limit temperature	TOL	-22	°C		
					WTOL	60	°C		
Power consumption in modes other	than acti	ve mode		Supplementary heater					
Off mode	P_{OFF}	0.015	kW	Rated heat output (*)	Psup	1.1	kW		
Thermostat-off mode	P_{TO}	0.015	kW						
Standby mode	P_{SB}	0.015	kW	Type of energy input					
Crankcase heater mode	P_{CK}	0.000	kW						
Other items	ı								
Capacity control		variable		· ·	-	1.30	m ³ /h		
Sound power level, indoors/outdoors	L_WA	42/-	dBA	outdoor float exonaliger					
Annual energy consumption	Q_{HE}	4628	kWh						
For heat pump combination heater:	ı								
Declared load profile		L		Water heating energy efficiency	ηwh	134	%		
Daily electricity consumption	Qelec	3.700	kW/h		·				
Annual electricity consumption	AEC	803	kW/h						

Contact details

^(*) 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.

Model(s):		Outdoor u	ınit:	-				
		Indoor un	it:	EHGT17D-YM9ED				
Air-to-water heat pump:				no				
Water-to-water heat pump:				no				
Brine-to-water heat pump:			yes					
Low-temperature heat pump:			no					
Equipped with a supplementary hea	ater:		yes					
Heat pump combination heater:			yes					
Parameters for			medium-temperature application.					
Parameters for				warmer climate conditions.				
Item	Symbol	Value	Unit	ltem	Symbol	Value	Unit	
Rated heat output (*)	Prated	11.0	kW	Seasonal space heating energy efficiency	ηѕ	151	%	
Declared capacity for heating for pa	art load a	t indoor		Declared coefficient of performance of	r primary e	nergy ratio	for	
temperature 20 °C and outdoor tem	perature	Тј	1	part load at indoor temperature 20 °C	and outdo	or tempera	ture Tj	
Tj = - 7 °C	Pdh	-	kW	Tj = - 7 °C	COPd	-	-	
Degradation co-efficient (**)	Cdh	-	-					
Tj = + 2 °C	Pdh	11	kW	Tj = + 2 °C	COPd	2.59	-	
Degradation co-efficient (**)	Cdh	0.99	-					
Tj = + 7 °C	Pdh	7.1	kW	Tj = + 7 °C	COPd	3.66	-	
Degradation co-efficient (**)	Cdh	0.99	-					
Tj = +12 °C	Pdh	3.1	kW	Tj = +12 °C	COPd	4.70	-	
Degradation co-efficient (**)	Cdh	0.97	-					
Tj = bivalent temperature	Pdh	9.7	kW	Tj = bivalent temperature	COPd	2.93	-	
Tj = operation limit temperature	Pdh	9.9	kW	Tj = operation limit temperature	COPd	2.75	-	
Tj = -15 °C (if TOL < -20 °C)	Pdh	-	kW	Tj = – 15 °C (if TOL < – 20 °C)	COPd	-	-	
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-10	°C	
				Heating water operating limit temperature	WTOL	60	°C	
Power consumption in modes other	than act	ive mode		Supplementary heater				
Off mode	P_{OFF}	0.015	kW	Rated heat output (*)	Psup	0.0	kW	
Thermostat-off mode	P_{TO}	0.015	kW					
Standby mode	P_SB	0.015	kW	Type of energy input				
Crankcase heater mode	P_{CK}	0.000	kW					
Other items	T							
Capacity control		variable		Rated water / brine flow rate, outdoor heat exchanger	-	1.10	m ³ /h	
Sound power level, indoors/outdoors	L_WA	42/-	dBA	Gatagor float exorializer				
Annual energy consumption	Q_{HE}	3635	kWh					
For heat pump combination heater:	Г					ı		
Declared load profile		L		Water heating energy efficiency	ηwh	134	%	
Daily electricity consumption	Qelec	3.700	kW/h					
Annual electricity consumption	AEC	803	kW/h					
Contact details								

^(*) 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.

Model(s):		Outdoor u	ınit:	-				
		Indoor un	it:	EHGT17D-YM9ED				
Air-to-water heat pump:				no				
Water-to-water heat pump:				no				
Brine-to-water heat pump:			yes					
Low-temperature heat pump:			no					
Equipped with a supplementary hea	ater:		yes					
Heat pump combination heater:			yes					
Parameters for			low-temperature application.					
Parameters for				warmer climate conditions.				
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit	
Rated heat output (*)	Prated	11.0	kW	Seasonal space heating energy efficiency	ηѕ	212	%	
Declared capacity for heating for pa	art load a	t indoor		Declared coefficient of performance of	or primary e	nergy ratio	for	
temperature 20 °C and outdoor tem	perature	Тј	1	part load at indoor temperature 20 °C	and outdo	or tempera	ture Tj	
Tj = - 7 °C	Pdh	-	kW	Tj = - 7 °C	COPd	-	-	
Degradation co-efficient (**)	Cdh	-	-				1	
Tj = + 2 °C	Pdh	11	kW	Tj = + 2 °C	COPd	4.04	-	
Degradation co-efficient (**)	Cdh	0.99	-					
Tj = + 7 °C	Pdh	7.1	kW	Tj = + 7 °C	COPd	5.18	-	
Degradation co-efficient (**)	Cdh	0.98	-					
Tj = +12 °C	Pdh	3.1	kW	Tj = +12 °C	COPd	6.33	-	
Degradation co-efficient (**)	Cdh	0.96	-					
Tj = bivalent temperature	Pdh	9.7	kW	Tj = bivalent temperature	COPd	4.18	-	
Tj = operation limit temperature	Pdh	9.9	kW	Tj = operation limit temperature	COPd	4.11	-	
Tj = -15 °C (if TOL < -20 °C)	Pdh	-	kW	Tj = – 15 °C (if TOL < – 20 °C)	COPd	-	-	
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-10	°C	
				Heating water operating limit temperature	WTOL	60	°C	
Power consumption in modes other	than act	ive mode		Supplementary heater				
Off mode	P_{OFF}	0.015	kW	Rated heat output (*)	Psup	0.0	kW	
Thermostat-off mode	P_{TO}	0.015	kW					
Standby mode	P_SB	0.015	kW	Type of energy input				
Crankcase heater mode	P_{CK}	0.000	kW					
Other items								
Capacity control		variable		Rated water / brine flow rate, outdoor heat exchanger	-	1.30	m ³ /h	
Sound power level, indoors/outdoors	L_WA	42/-	dBA	outdoor fleat exchanger				
Annual energy consumption	Q_{HE}	2611	kWh					
For heat pump combination heater:	T							
Declared load profile		L		Water heating energy efficiency	ηwh	134	%	
Daily electricity consumption	Qelec	3.700	kW/h				•	
Annual electricity consumption	AEC	803	kW/h					
Contact details								

^(*) 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.