



# ENERG

енергия · ενεργεια

Y

IJA

IE

IA



Indoor unit EHGT17D-YM9ED



A<sup>+++</sup>

A<sup>+++</sup>

A<sup>+</sup>

A<sup>+</sup>

A<sup>++</sup>

A

A<sup>+</sup>

B

A

C

B

D

C

E

D

F



42 dB



dB



■ 11 kW

■ 11 kW

■ 11 kW

2019

811/2013

BT79L655H01



# ENERG

енергия · ενεργεια

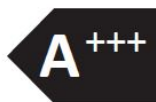
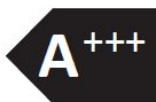


Indoor unit EHGT17D-YM9ED



55 °C

35 °C



A+++

A++

A+

A

B

C

D



42 dB



dB

■ 11  
■ **11**  
■ 11  
kW

■ 11  
■ **11**  
■ 11  
kW



2019

811/2013

BT79L654H01

1	Outdoor unit		3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	For medium-temperature application.																																			
	2	Indoor unit																																																									
EHGT17D-VN9ED	✓	Medium-temperature application		A+++	A+	11.0	kW	Rated heat output under average climate conditions	5631	kWh	803	kWh	150	%	Seasonal space heating energy efficiency under average climate conditions	134	%	Water heating energy efficiency under average climate conditions	42	dB	Sound power level L <sub>WA</sub> indoor	-	Work only during off-peak hours		11.0	kW	Rated heat output under colder climate conditions	11.0	kW	Rated heat output under warmer climate conditions	6506	kWh	For space heating, annual energy consumption under colder climate conditions	3635	kWh	803	kWh	For space heating, annual energy consumption under warmer climate conditions	803	kWh	For water heating, annual energy consumption under colder climate conditions	803	kWh	For water heating, annual energy consumption under warmer climate conditions	154	%	Seasonal space heating energy efficiency under colder climate conditions	151	%	Seasonal space heating energy efficiency under warmer climate conditions	134	%	Water heating energy efficiency under colder climate conditions	134	%	Water heating energy efficiency under warmer climate conditions	-	dB	Sound power level L <sub>WA</sub> outdoor
			✓	Low-temperature application		A+++	A+	11.0	kW	Rated heat output under average climate conditions	4199	kWh	803	kWh	203	%	Seasonal space heating energy efficiency under average climate conditions	134	%	Water heating energy efficiency under average climate conditions	42	dB	Sound power level L <sub>WA</sub> indoor	-	Work only during off-peak hours		11.0	kW	Rated heat output under colder climate conditions	11.0	kW	Rated heat output under warmer climate conditions	4628	kWh	For space heating, annual energy consumption under colder climate conditions	2611	kWh	803	kWh	For water heating, annual energy consumption under warmer climate conditions	803	kWh	For water heating, annual energy consumption under colder climate conditions	217	%	Seasonal space heating energy efficiency under colder climate conditions	212	%	Seasonal space heating energy efficiency under warmer climate conditions	134	%	Water heating energy efficiency under colder climate conditions	134	%	Water heating energy efficiency under warmer climate conditions	-	dB	Sound power level L <sub>WA</sub> outdoor	



	English	Deutsch	Français	Italiano	Español
	Nederlands	Dansk	Português	Português	Eλληνικά
	suomi	Svenska	Български	Polski	Ελληνικά
	Outdoor unit	Äußergart	Unité extérior	unità esterna	unidad exterior
1	Ulkoyksikkö	Utomhusenhet	Unités extérie	unidad exterior	Εξωτερική μονάδα
2	Indoor unit	Innengerät	Unité intérieure	unità interna	unidad interior
	Бinnenunit	Innenhaeinheit	Indiérieur enné	unidad interior	Εσωτερική μονάδα
	Sisäyksikkö	Unität Innena	Внутреннее устройство	jednostka wewnętrzna	-
3	Medium-temperature application	Mittelpreisatzanwendung	l'application à moyenne température	le application a media temperatura	la aplicación de media temperatura
	midtemperatuurtoepassing	mitteltemperaturanwendung	средотемпературно приложение	a aplicación a media temperatura	η εφαρμογή σε μέση θερμοκρασία
	keskilämpötilan sovellus	średniośredniotemperaturowa aplikacja	l'application à basse température	le application a bassa temperatura	η εφαρμογή σε χαμηλή θερμοκρασία
4	Low-temperature application	Niedertemperaturanwendung	l'application à basse température	a aplicación a baixa temperatura	η εφαρμογή σε χαμηλή θερμοκρασία
	lagtemperatuurtoepassing	tieftemperaturanwendung	вотемпературное приложение	а aplicación a baixa temperatura	-
	matalämpötilan sovellus	niedertemperaturanwendung	исотемпературно приложение	а aplicación a baixa temperatura	-
5	Seasonal space heating energy efficiency class	die Klasse für die jahreszeitbedingte Raumheizungs-Energieeffizienz	la classe d'efficacité énergétique saisonnière, pour le chauffage des locaux	la classe d'efficacia energética estacional de calefacción de ambientes	la classe de eficiência energética estacional de calefação em condições climáticas mais frias
	de seizoensgebonden energie-efficiëntieklasse voor ruimteverwarming	saisonreleibedingte energieeffizienzklassa vid rumsuppärmning	Класс для сезонного отопления помещений при отоплении	A classe de eficiência energética do aquecimento do ambiente sazonal	η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου
	bläddarmningsklassen energienärskklassen för rummetsvärmning	tlída sezonni energetické účinnosti třídy pro vytápění	Класс для сезонного отопления помещений при отоплении	A classe de eficiência energética do aquecimento do ambiente sazonal	η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου
6	Water heating energy efficiency class	die Klasse für die Warmwasserbereitungs-Energieeffizienz	la classe d'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	A classe de eficiência energética do aquecimento de água	-
	Water heating energy efficiency class	die Klasse für die Warmwasserbereitungs-Energieeffizienz	la classe d'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	A classe de eficiência energética do aquecimento de água	-
	de energie-efficiëntieklasse voor waterverwarming	die Warmwasserbereitungs-Energieeffizienz	la classe d'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	A classe de eficiência energética do aquecimento de água	-
	vedelämningsklassen energienärskklassen för vattenuppvärmning	tlída energetické účinnosti třídy pro vytápění	Класс для сезонного отопления помещений при отоплении	A classe de eficiência energética do aquecimento de água	-
7	de nominale warmteafgift(e) onder gemiddelde klimaatomstandigheden	Den nominelle avgifta värmeeffekt(er) under genomsnittliga klimatförhållanden	den nominelle puissance thermique (dans les conditions climatiques moyennes)	A potência calorífica nominal(em condições climáticas médias)	η ονομαστική θερμική ισχύς(υπό μέσης κλιματικής συνθήκης)
	imittelvärmlämningsförmåga(under genomsnittliga klimatförhållanden)	tlída nominell värmeeffekt(er) under genomsnittliga klimatförhållanden	la classe d'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques moyennes	la potencia calorífica nominal(em condiciones climáticas medias)	-
	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)	per il riscaldamento dell'ambiente, il consumo annuo di energia(in condizioni climatiche medie)	para calefación espacial, el consumo anual de energía en condiciones climáticas medias
8	voor ruimteverwarming, het jaarlijkse energieverbruik onder gemiddelde klimaatomstandigheden	Für rumsuppärmning, årlig energiförbrukning vid genomsnittliga klimatförhållanden	for limporarmming, del årlige energiförbrukning under genomsnittliga klimatförhållanden	per il riscaldamento dell'ambiente, il consumo annuo di energia(in condizioni climatiche medie)	para calefación espacial, el consumo anual de energía en condiciones climáticas medias
	bläddarmningsklassa för rummetsvärmning	pro vytápění – roční spotřeba energie za typických klimatických podmínek	за отопление, годичного потребления на энергию(при средних климатичны условиях)	per il riscaldamento dell'acqua, il consumo annuo di energia(in condizioni climatiche medie)	para calefación de agua, el consumo anual de electricidad(en condiciones climáticas medias)
	For water heating, annual electricity consumption under average climate conditions	für die Warmwasserbereitungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen	pour le chauffage de l'eau, la consommation annuelle d'électricité(dans les conditions climatiques moyennes)	per il riscaldamento dell'acqua, il consumo annuo di energia(in condizioni climatiche medie)	para calefación de agua, el consumo anual de electricidad(en condiciones climáticas medias)
9	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder gemiddelde klimaatomstandigheden	Für wasseraufwärmung, årlig elektricitetsförbrukning vid genomsnittliga klimatförhållanden	for vandopvarmning, del årlige elektricitetsforbrug ved gennemsnitlige klimaforhold	para o aquecimento de água, o consumo anual de eletricidade(em condições climáticas médias)	para calefación de agua, el consumo anual de electricidad(en condiciones climáticas medias)
	vedelämningsklassa för vattenuppvärmning	pro vytápění vody – roční spotřeba elektrické energie za typických klimatických podmínek	за подгрвание на вода, годичного потребления(при средних климатичны условиях)	para o aquecimento de água, o consumo anual de eletricidade(em condições climáticas médias)	para calefación de agua, el consumo anual de electricidad(en condiciones climáticas medias)
	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)	l'efficiencia energética estacional de calefacción de ambientes	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου(υπό μέσης κλιματικής συνθήκης)
10	de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder gemiddelde klimaatomstandigheden	Säsongmedelvärdekinningegrad för rumsuppärmning vid genomsnittliga klimatförhållanden	Азимутинградивен при отоплении(при средних климатичны условиях)	A eficiência energética do aquecimento ambiente sazonal(em condições climáticas médias)	-
	bläddarmningsklassen energienärskklassen för rummetsvärmning	sezonni energetická účinnost vytápění za průměrných klimatických podmínek	сезонная энергичная эффективность при отоплении(при средних климатичны условиях)	A eficiência energética do aquecimento ambiente sazonal(em condições climáticas médias)	-
	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)	l'efficiencia energética di riscaldamento dell'acqua(in condizioni climatiche medie)	la eficiencia energética del caldeo de agua en condiciones climáticas más frías
11	de energie-efficiëntie voor waterverwarming onder gemiddelde klimaatomstandigheden	Energieeffektivitet vid vattenuppvärmning vid genomsnittliga klimatförhållanden	efficacité énergétique pour le chauffage de l'eau(dans les conditions climatiques moyennes)	l'efficiencia energética di riscaldamento dell'acqua(in condizioni climatiche medie)	la eficiencia energética del caldeo de agua en condiciones climáticas más frías
	vedelämningsklassen energienärskklassen(under genomsnittliga klimatförhållanden)	Energetisk effektivitet ved vandopvarmning ved gennemsnitlige klimaforhold	efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques moyennes	A eficiência energética do aquecimento do ambiente sazonal(em condições climáticas médias)	η ενεργειακή απόδοση της θέρμανσης χώρου(υπό μέσης κλιματικής συνθήκης)
	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	Il livello di potenza sonora L <sub>WA</sub> all'interno	η τιμή της δυναμικής ακústιας L <sub>WA</sub> εν τέρους
12	het geluidvermogenniveau L <sub>WA</sub> binnen	Luftdrückniveau L <sub>WA</sub> in Räumen	уровень звукового давления L <sub>WA</sub> в помещении	O nível de potência sonora L <sub>WA</sub> no interior	η απόδοση ηχητικής ισχύος L <sub>WA</sub> εσωτερικού χώρου
	äänenerkko L <sub>WA</sub> sisällä	Niedriges akustisches Niveau L <sub>WA</sub> und verhältn. prozess	низкое акустическое давление L <sub>WA</sub> и относ. процесс	potenzio basso acustico L <sub>WA</sub> e processo relativo	η απόδοση ηχητικής ισχύος L <sub>WA</sub> εσωτερικού χώρου
	Work only during off-peak hours	dass ein ausschließlicher Betrieb des Komplettsystems zu Schwachlastzeiten	fonctionne uniquement pendant les heures creuses	funziona soltanto durante le ore notturne	η απόδοση ηχητικής ισχύος L <sub>WA</sub> εσωτερικού χώρου
13	Werken uitsluitend in de daluren	drives ausschließlich unter perioden nied. lastbelastung	fonctionne uniquement pendant les heures creuses	funziona soltanto durante le ore notturne	η απόδοση ηχητικής ισχύος L <sub>WA</sub> εσωτερικού χώρου
	toimimaan ainoastaan kulutuspiirijärjestelmän ulkopuolella	provodu pouze mimo špičku	fonctionne uniquement pendant les heures creuses	funziona soltanto durante le ore notturne	η απόδοση ηχητικής ισχύος L <sub>WA</sub> εσωτερικού χώρου
	Rated heat output under colder climate conditions	die Warmwasserleistung bei kaltem Klimaverhältnissen	la puissance thermique nominale, dans les conditions climatiques plus froides	A potência calorífica nominal em condições climáticas mais frias	la potencia calorífica nominal en condiciones climáticas más frías
14	de nominale warmteafgift, onder kouder klimaatomstandigheden	Nominell avgift värmeeffekt vid kallare klimatförhållanden	den nominelle puissance thermique (dans les conditions climatiques plus froides)	A potência calorífica nominal em condições climáticas mais frias	la potencia calorífica nominal en condiciones climáticas más frías
	imittelvärmlämningsförmåga, under koldere klimatomstandigheten	Nominell avgift värmeeffekt vid kallare klimatförhållanden	den nominelle puissance thermique (dans les conditions climatiques plus froides)	A potência calorífica nominal em condições climáticas mais frias	la potencia calorífica nominal en condiciones climáticas más frías
	Rated heat output under warmer climate conditions	die Warmwasserleistung bei wärmerem Klimaverhältnissen	la puissance thermique nominale, dans les conditions climatiques plus chaudes	A potência calorífica nominal em condições climáticas mais frias	la potencia calorífica nominal en condiciones climáticas más frías
15	de nominale warmteafgift, onder wärmer klimaatomstandigheten	Nominell avgift värmeeffekt vid varmare klimatförhållanden	den nominelle puissance thermique (dans les conditions climatiques plus chaudes)	A potência calorífica nominal em condições climáticas mais frias	la potencia calorífica nominal en condiciones climáticas más frías
	imittelvärmlämningsförmåga, under varmare klimatomstandigheten	Nominell avgift värmeeffekt vid varmare klimatförhållanden	den nominelle puissance thermique (dans les conditions climatiques plus chaudes)	A potência calorífica nominal em condições climáticas mais frias	la potencia calorífica nominal en condiciones climáticas más frías
	For space heating, annual energy consumption under colder climate conditions	für die Raumheizung, den jährlichen Energieverbrauch bei kaltem Klimaverhältnissen	pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus froides	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
16	voor ruimteverwarming, het jaarlijkse energieverbruik onder kouder klimaatomstandigheten	Für rumsuppärmning, årlig energiförbrukning under kallare klimatförhållanden	for limporarmming, del årlige energiförbrukning under kallare klimatförhållanden	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
	bläddarmningsklassa för rummetsvärmning	pro vytápění – roční spotřeba energie za typických klimatických podmínek	за отопление, годичного потребления на энергию при по-студии климатичны условиях	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
	For space heating, annual energy consumption under warmer climate conditions	für die Raumheizung, den jährlichen Energieverbrauch bei wärmerem Klimaverhältnissen	pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus chaudes	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
17	voor ruimteverwarming, het jaarlijkse energieverbruik onder wärmer klimaatomstandigheten	Für rumsuppärmning, årlig energiförbrukning under varmare klimatförhållanden	for limporarmming, del årlige energiförbrukning under varmare klimatförhållanden	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energia en condiciones climáticas más frías
	bläddarmningsklassa för rummetsvärmning	pro vytápění – roční spotřeba energie za typických klimatických podmínek	за отопление, годичного потребления на энергию при по-студии климатичны условиях	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
	For water heating, annual energy consumption under colder climate conditions	für die Warmwasserbereitungs-Energieeffizienz bei kaltem Klimaverhältnissen	pour le chauffage de l'eau, la consommation annuelle d'énergie, dans les conditions climatiques plus froides	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
18	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder kouder klimaatomstandigheten	Für wasseraufwärmung, årlig elektricitetsförbrukning under kallare klimatförhållanden	for vandopvarmning, del årlige elektricitetsforbrug under kallare klimatforhold	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
	vedelämningsklassa för vattenuppvärmning	pro vytápění vody – roční spotřeba elektrické energie za typických klimatických podmínek	за подгрвание на вода, годичного потребления на электроэнергию при по-студии климатичны условиях	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energía en condiciones climáticas más frías
	For water heating, annual energy consumption under warmer climate conditions	für die Warmwasserbereitungs-Energieeffizienz bei wärmerem Klimaverhältnissen	pour le chauffage de l'eau, la consommation annuelle d'électricité, dans les conditions climatiques plus chaudes	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energia en condiciones climáticas más frías
19	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder wärmer klimaatomstandigheten	Für wasseraufwärmung, årlig elektricitetsförbrukning under varmare klimatförhållanden	for vandopvarmning, del årlige elektricitetsforbrug under varmare klimatforhold	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energia en condiciones climáticas más frías
	vedelämningsklassa för vattenuppvärmning	pro vytápění vody – roční spotřeba elektrické energie za typických klimatických podmínek	за подгрвание на вода, годичного потребления на электроэнергию при по-студии климатичны условиях	para o aquecimento dos locais, o consumo anual de energia, em condições climáticas mais frias	para calefación espacial, el consumo anual de energia en condiciones climáticas más frías
	Seasonal space heating energy efficiency under colder climate conditions	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei kaltem Klimaverhältnissen	l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus froides	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
20	de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder kouder klimaatomstandigheten	Säsongmedelvärdekinningegrad för rumsuppärmning under kallare klimatförhållanden	Азимутинградивен при отоплении(при средних климатичны условиях)	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	bläddarmningsklassen energienärskklassen för rummetsvärmning	sezonni energetická účinnost vytápění za chladnějších klimatických podmínek	сезонная энергичная эффективность при отоплении(при средних климатичны условиях)	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	Seasonal space heating energy efficiency under warmer climate conditions	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei wärmerem Klimaverhältnissen	l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus chaudes	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
21	de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder wärmer klimaatomstandigheten	Säsongmedelvärdekinningegrad för rumsuppärmning under varmare klimatförhållanden	Азимутинградивен при отоплении(при средних климатичны условиях)	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	bläddarmningsklassen energienärskklassen för rummetsvärmning	sezonni energetická účinnost vytápění za teplejších klimatických podmínek	сезонная энергичная эффективность при отоплении(при средних климатичны условиях)	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	Water heating energy efficiency under colder climate conditions	die Warmwasserbereitungs-Energieeffizienz bei kaltem Klimaverhältnissen	l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus froides	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
22	de energie-efficiëntie voor waterverwarming onder kouder klimaatomstandigheten	Energieeffektivitet vid vattenuppvärmning under kallare klimatförhållanden	efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus froides	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	vedelämningsklassen energienärskklassen för vattenuppvärmning	Energetisk effektivitet ved vandopvarmning under kallare klimatforhold	efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus froides	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	Water heating energy efficiency under warmer climate conditions	die Warmwasserbereitungs-Energieeffizienz bei wärmerem Klimaverhältnissen	l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
23	de energie-efficiëntie voor waterverwarming onder wärmer klimaatomstandigheten	Energieeffektivitet vid vattenuppvärmning under varmare klimatförhållanden	efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	vedelämningsklassen energienärskklassen för vattenuppvärmning	Energetisk effektivitet ved vandopvarmning under varmare klimatforhold	efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes	l'efficiencia energética estacional de calefacción de ambientes	la eficiencia energética estacional de calefacción en condiciones climáticas más frías
	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	Il livello di potenza sonora L <sub>WA</sub> all'esterno	η τιμή της δυναμικής ακústιας L <sub>WA</sub> εν τέρους
24	het geluidvermogenniveau L <sub>WA</sub> buiten	Luftdrückniveau L <sub>WA</sub> utomhus	уровень звукового давления L <sub>WA</sub> на открытом	O nível de potência sonora L <sub>WA</sub> no exterior	η απόδοση ηχητικής ισχύος L <sub>WA</sub> εξωτερικού χώρου
	äänenerkko L <sub>WA</sub> ulkona	Niedriges akustisches Niveau L <sub>WA</sub> und verhältn. prozess	низкое акустическое давление L <sub>WA</sub> и относ. процесс	potenzio basso acustico L <sub>WA</sub> e processo relativo	-

Model(s):	Outdoor unit:	-
	Indoor unit:	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 heater:		yes
Heat pump combination heater:		yes
Parameters for	medium-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	ηs	150	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature 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
				Heating water operating limit temperature	WTOL	60	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P <sub>OFF</sub>	0.015	kW	Rated heat output (*)	Psup	1.1	kW
Thermostat-off mode	P <sub>TO</sub>	0.015	kW				
Standby mode	P <sub>SB</sub>	0.015	kW	Type of energy input			
Crankcase heater mode	P <sub>CK</sub>	0.000	kW				

Other items							
Capacity control	variable			Rated water / brine flow rate, outdoor heat exchanger	-	1.10	m <sup>3</sup> /h
Sound power level, indoors/outdoors	L <sub>WA</sub>	42/-	dBA				
Annual energy consumption	Q <sub>HE</sub>	5631	kWh				

For heat pump combination heater:							
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				

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(\*) 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 unit:	-
	Indoor unit:	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 heater:		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	ηs	203	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature 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 active mode				Supplementary heater			
Off mode	P <sub>OFF</sub>	0.015	kW	Rated heat output (*)	Psup	1.1	kW
Thermostat-off mode	P <sub>TO</sub>	0.015	kW				
Standby mode	P <sub>SB</sub>	0.015	kW	Type of energy input			
Crankcase heater mode	P <sub>CK</sub>	0.000	kW				

Other items							
Capacity control	variable			Rated water / brine flow rate, outdoor heat exchanger	-	1.30	m³/h
Sound power level, indoors/outdoors	L <sub>WA</sub>	42/-	dBA				
Annual energy consumption	Q <sub>HE</sub>	4199	kWh				

For heat pump combination heater:							
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				

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(\*) 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 unit:	-
	Indoor unit:	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 heater:		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	ηs	154	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature 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 active mode				Supplementary heater			
Off mode	P <sub>OFF</sub>	0.015	kW	Rated heat output (*)	Psup	1.1	kW
Thermostat-off mode	P <sub>TO</sub>	0.015	kW				
Standby mode	P <sub>SB</sub>	0.015	kW	Type of energy input			
Crankcase heater mode	P <sub>CK</sub>	0.000	kW				

Other items							
Capacity control	variable			Rated water / brine flow rate, outdoor heat exchanger	-	1.10	m³/h
Sound power level, indoors/outdoors	L <sub>WA</sub>	42/-	dBA				
Annual energy consumption	Q <sub>HE</sub>	6506	kWh				

For heat pump combination heater:							
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				

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(\*) 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 unit:	-
	Indoor unit:	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 heater:		yes
Heat pump combination heater:		yes
Parameters for	low-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	ηs	217	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature 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	-				
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
				Heating water operating limit temperature	WTOL	60	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P <sub>OFF</sub>	0.015	kW	Rated heat output (*)	Psup	1.1	kW
Thermostat-off mode	P <sub>TO</sub>	0.015	kW				
Standby mode	P <sub>SB</sub>	0.015	kW	Type of energy input			
Crankcase heater mode	P <sub>CK</sub>	0.000	kW				

Other items							
Capacity control	variable			Rated water / brine flow rate, outdoor heat exchanger	-	1.30	m <sup>3</sup> /h
Sound power level, indoors/outdoors	L <sub>WA</sub>	42/-	dBA				
Annual energy consumption	Q <sub>HE</sub>	4628	kWh				

For heat pump combination heater:							
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				

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(\*) 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 unit:	-
	Indoor unit:	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 heater:		yes
Heat pump combination heater:		yes
Parameters for		medium-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	ηs	151	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature 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 active mode				Supplementary heater			
Off mode	P <sub>OFF</sub>	0.015	kW	Rated heat output (*)	Psup	0.0	kW
Thermostat-off mode	P <sub>TO</sub>	0.015	kW				
Standby mode	P <sub>SB</sub>	0.015	kW	Type of energy input			
Crankcase heater mode	P <sub>CK</sub>	0.000	kW				

Other items							
Capacity control	variable			Rated water / brine flow rate, outdoor heat exchanger	-	1.10	m <sup>3</sup> /h
Sound power level, indoors/outdoors	L <sub>WA</sub>	42/-	dBA				
Annual energy consumption	Q <sub>HE</sub>	3635	kWh				

For heat pump combination heater:							
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				

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(\*) 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 unit:	-
	Indoor unit:	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 heater:		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	ηs	212	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj			
Tj = - 7 °C	Pdh	-	kW	Tj = - 7 °C	COPd	-	-
Degradation co-efficient (**)	Cdh	-	-				
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 active mode				Supplementary heater			
Off mode	P <sub>OFF</sub>	0.015	kW	Rated heat output (*)	Psup	0.0	kW
Thermostat-off mode	P <sub>TO</sub>	0.015	kW				
Standby mode	P <sub>SB</sub>	0.015	kW	Type of energy input			
Crankcase heater mode	P <sub>CK</sub>	0.000	kW				

Other items							
Capacity control	variable			Rated water / brine flow rate, outdoor heat exchanger	-	1.30	m³/h
Sound power level, indoors/outdoors	L <sub>WA</sub>	42/-	dBA				
Annual energy consumption	Q <sub>HE</sub>	2611	kWh				

For heat pump combination heater:							
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				

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(\*) 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.