



ENERG

енергия · ενεργεια



Indoor unit
Outdoor unit

EHSC-**D
PUMY-P125VKM5(-BS)



55 °C

35 °C



A⁺

A⁺⁺



40 dB



69 dB

- 08
- **11**
- 10

kW

- 08
- **11**
- 11

kW



2019

811/2013

BH79V012H11

Mitsubishi Electric ErP Directive Related Product Information: erp.mitsubishielectric.eu/erp

		For medium-temperature application.																						For low-temperature application.																					
1	2	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
																																												Outdoor unit	Indoor unit
PUMY-P112VKM5(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		
PUMY-P112YKM4(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		
PUMY-P112YKME4(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		
PUMY-P125VKM5(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		
PUMY-P125YKME4(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		
PUMY-P140VKM5(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		
PUMY-P140YKME4(-BS)	EHST20C***C(W)	✓	A+	A	11.2	7387	1441	121	75	40	-	8.0	10.0	7263	3746	1955	1264	106	139	55	86	69	✓	A++	A	11.2	5341	1441	168	75	40	-	8.0	11.2	5844	2830	1955	1264	132	207	55	86	69		
		✓	A+	A	11.2	7387	-	121	-	40	-	8.0	10.0	7263	3746	-	-	106	139	-	-	69	✓	A++	A	11.2	5341	-	168	-	40	-	8.0	11.2	5844	2830	-	-	132	207	-	-	69		
		✓	A+	A	11.2	7387	1019	121	106	40	-	8.0	10.0	7263	3746	1374	910	106	139	77	119	69	✓	A++	A	11.2	5341	1019	168	106	40	-	8.0	11.2	5844	2830	1374	910	132	207	77	119	69		

	English	Deutsch	Français	Italiano	Espanol
	Nederlands	Svenska	Dansk	Portugués	Ελληνικά
	suomi	Čeština	Български	Polski	-
1	Outdoor unit butenunit Ulkoyksäike	Außengerät Utomhusenhet	unité extérieure Udenårs enhed	unità esterna Udenårs enhed	unidad exterior Εξωτερική μονάδα
2	Indoor unit binnenunit Sisäyksäike	Innengerät Inomhusenhet	unité intérieure Indendørs enhed	unità interna unidade interior	unidad interior Εσωτερική μονάδα
3	Medium-temperature application middertemperatuur-toepassing keskilämpötilan sovellus	Mitteltemperaturanwendung mediumtemperaturapplikation	l'application à moyenne température middelttemperaturanvendelsen	le applicazioni a media temperatura a aplicação a média temperatura	la aplicación de media temperatura η εφαρμογή σε μέση θερμοκρασία
4	Low-temperature application lage temperatuur-toepassing matalanlämpötilan sovellus	Niedertemperaturanwendung lågtemperaturapplikation	l'application à basse température lavtemperaturanvendelsen	le applicazioni a bassa temperatura a aplicação a baixa temperatura	la aplicación de baja temperatura η εφαρμογή σε χαμηλή θερμοκρασία
5	Seasonal space heating energy efficiency class de seizoengebonden energie-efficiëntieklasse voor ruimteverwarming tiläilytymyksen kausittainen energiatehokkuusluokka	die jahreszeitbedingte Raumheizungs-Energieeffizienzklasse für die Wärmwasserbereitungs-Energieeffizienz trida sezonní energetická účinnost vytápění	la classe d'efficacité énergétique saisonnière pour le chauffage des locaux klassen for årsvirkningsgrad ved rumopvarmning	la classe di efficienza energetica stagionale del riscaldamento d'ambiente A classe de eficiência energética do aquecimento ambiente sazonal	la clase de eficiencia energética estacional de calefacción η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου
6	Water heating energy efficiency class de energie-efficiëntieklasse voor waterverwarming vedenlämmityksen energiatehokkuusluokka	die Klasse für die Warmwasserbereitungs-Energieeffizienz energieeffektivitetsklasse vid vattenuppvärmning	la classe d'efficacité énergétique pour le chauffage de l'eau klassen for årsvirkningsgrad ved vandopvarmning	la classe de efficacité énergétique du riscaldamento dell'acqua A classe de eficiência energética do aquecimento de água	la clase de eficiencia energética del calentamiento de agua η τάξη ενεργειακής απόδοσης θέρμανσης νερού
7	Rated heat output under average climate conditions de nominale warmteafgifte (onder gemiddelde klimaatomstandigheden) nimeillämätötehoito/keskimääräisissä ilmastolo-olosuhteissa	die Wärmenennleistung bei durchschnittlichen Klimaverhältnissen den nominale avgivna värmeeffekten (under genomsnittliga klimatförhållanden) menovity teho/vykon za průměrných klimatických podmínek	la puissance thermique nominale dans les conditions climatiques moyennes den nominale nytteeffekt (under genomsnittliga klimatförhållanden) номиналната топлинна мощност (при средни климатични условия)	la potenza termica nominale (in condizioni climatiche medie) A potencia calorífica nominal (em condições climáticas médias) známenovata moc tepelná (v warunkach klimatu umiarkowanego)	la potencia calorífica nominal (en condiciones climáticas medias) η ονομαστική θερμική ισχύς (όσοις κλιματικές συνθήκες)
8	For space heating, annual energy consumption under average climate conditions voor ruimteverwarming, het jaarlijkse energieverbruik (onder gemiddelde klimaatomstandigheden) tiläilytymyksestä vuotuinen energiäkulutus (keskimääräisissä ilmastolo-olosuhteissa)	für die Raumheizung, den jährlichen Energieverbrauch bei durchschnittlichen Klimaverhältnissen for rumopvarmning, årlig energiförbrukning (vid genomsnittliga klimatförhållanden)	pour le chauffage des locaux, la consommation annuelle d'énergie (dans les conditions climatiques moyennes) for rumopvarmning det årlige energiforbrug (under gennemsnitlige klimaforhold)	per il riscaldamento d'ambiente, il consumo annuo di energia (in condizioni climatiche medie) Para o aquecimento ambiente, o consumo anual de energia (em condições climáticas médias)	para calentar espacios, el consumo anual de energía (en condiciones climáticas medias) για τη θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας (όσοις κλιματικές συνθήκες)
9	For water heating, annual electricity consumption under average climate conditions voor waterverwarming, het jaarlijkse elektriciteitsverbruik (onder gemiddelde klimaatomstandigheden) vedenlämmityksestä vuotuinen sähkökulutus (keskimääräisissä ilmastolo-olosuhteissa)	für die Warmwasserbereitung, den jährlichen Stromverbrauch bei durchschnittlichen Klimaverhältnissen for vattenuppvärmning, årlig elförbrukning (vid genomsnittliga klimatförhållanden)	pour le chauffage de l'eau, la consommation annuelle d'électricité (dans les conditions climatiques moyennes) for vandopvarmning det årlige elforbrug (under gennemsnitlige klimaforhold)	per il riscaldamento dell'acqua, il consumo annuo di elettricità (in condizioni climatiche medie) para o aquecimento de água, o consumo anual de electricidade (em condições climáticas médias)	para calentar agua, el consumo anual de electricidad (en condiciones climáticas medias) για την θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας (όσοις κλιματικές συνθήκες)
10	Seasonal space heating energy efficiency under average climate conditions de seizoengebonden energie-efficiëntie voor ruimteverwarming (onder gemiddelde klimaatomstandigheden) tiläilytymyksen kausittainen energiatehokkuus (keskimääräisissä ilmastolo-olosuhteissa)	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen Säsongsmedelverkningsgrad for rumopvarmning (vid genomsnittliga klimatförhållanden)	l'efficacité énergétique saisonnière pour le chauffage des locaux (dans les conditions climatiques moyennes) årsvirkningsgraden ved rumopvarmning (under genomsnittliga klimaförhold)	l'efficienza energetica stagionale di riscaldamento d'ambiente (in condizioni climatiche medie) A eficiência energética do aquecimento ambiente sazonal (em condições climáticas médias)	la eficiencia energética estacional de calefacción (en condiciones climáticas medias) η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου (όσοις κλιματικές συνθήκες)
11	Water heating energy efficiency under average climate conditions de energie-efficiëntie voor waterverwarming (onder gemiddelde klimaatomstandigheden) vedenlämmityksen energiatehokkuus (keskimääräisissä ilmastolo-olosuhteissa)	die Warmwasserbereitungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen energieeffektivitetsklasse vid vattenuppvärmning (vid genomsnittliga klimatförhållanden)	l'efficacité énergétique pour le chauffage de l'eau (dans les conditions climatiques moyennes) energieeffektivitetsklasse vid vandopvarmning (under genomsnittliga klimaförhold)	l'efficienza energetica di riscaldamento dell'acqua (in condizioni climatiche medie) A eficiência energética do aquecimento de água (em condições climáticas médias)	la eficiencia energética del calentamiento de agua (en condiciones climáticas medias) η ενεργειακή απόδοση θέρμανσης νερού (όσοις κλιματικές συνθήκες)
12	Sound power level L _{WA} indoor het geluidsvermogensniveau L _{WA} binnen ääniteho L _{WA} sisällä Work only during off-peak hours werken uitsluitend in de daluren toimimaan ainoastaan kuluushuippujen ulkopuolella	Ljudeffektivitet L _{WA} inomhus Hladiina akustického výkonu L _{WA} ve vnitřním prostoru (class des acoustiques) Entrée des Kombiheizgeräte zu Schwachlastzeiten funktioner udelst i de daluren průmysl pouze mimo špičku	le niveau de puissance acoustique L _{WA} à l'intérieur lydeeffektivitet L _{WA} i inde нивно на звуковата мощност L _{WA} на закрито функционирует при низких нагрузках fungere udelst i de daluren работи само в часовете извън върховото натоварване	il livello di potenza sonora L _{WA} all'interno O nível de potência sonora L _{WA} no interior rozpozn mocy akustycznej L _{WA} w pomieszczeniu funciona soltanto durante le ore morte de funcionar unicamente fora das horas de pico pracować jedynie w godzinach poza szczytowym obciążeniem	el nivel de potencia acústica L _{WA} en interiores η στάθμη ηχητικής ισχύος L _{WA} εσωτερικού χώρου
13	Rated heat output under colder climate conditions de nominale warmteafgifte, onder koudere klimaatomstandigheden nimeillämätötehoito, kylmissä ilmastolo-olosuhteissa	die Wärmenennleistung bei kälteren Klimaverhältnissen Nominell avgivna värmeeffekt vid kallare klimatförhållanden menovity teho/vykon za chladnějších klimatických podmínek	la puissance thermique nominale, dans les conditions climatiques plus froides den nominale nytteeffekt under koldere klimaförhold	la potenza termica nominale, in condizioni climatiche più fredde A potencia calorífica nominal em condições climáticas mais frias známenovata moc tepelná v warunkach klimatu chłodnego	la potencia calorífica nominal en condiciones climáticas más frías η ονομαστική θερμική ισχύς υπό ψυχρότερες κλιματικές συνθήκες
14	Rated heat output under warmer climate conditions de nominale warmteafgifte, onder warmere klimaatomstandigheden nimeillämätötehoito, lämpimissä ilmastolo-olosuhteissa	die Wärmenennleistung bei wärmeren Klimaverhältnissen Nominell avgivna värmeeffekt vid varmare klimatförhållanden menovity teho/vykon za teplejších klimatických podmínek	la puissance thermique nominale, dans les conditions climatiques plus chaudes den nominale nytteeffekt under varmere klimaförhold	la potenza termica nominale, in condizioni climatiche più calde A potencia calorífica nominal em condições climáticas mais quentes známenovata moc tepelná v warunkach klimatu cieplego	la potencia calorífica nominal en condiciones climáticas más calidas η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
15	For space heating, annual energy consumption under colder climate conditions voor ruimteverwarming, het jaarlijkse energieverbruik onder koudere klimaatomstandigheden tiläilytymyksestä vuotuinen energiäkulutus kylmissä ilmastolo-olosuhteissa	für die Raumheizung, der jährliche Energieverbrauch bei kälteren Klimaverhältnissen for rumopvarmning, årlig energiförbrukning under kallare klimatförhållanden	pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus froides for rumopvarmning det årlige energiforbrug under koldere klimaförhold	per il riscaldamento d'ambiente, il consumo annuo di energia, in condizioni climatiche più fredde Para o aquecimento ambiente, o consumo anual de energia em condições climáticas mais frias	para calentar espacios, el consumo anual de energía en condiciones climáticas más frías για θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας υπό ψυχρότερες κλιματικές συνθήκες
16	For space heating, annual energy consumption under warmer climate conditions voor ruimteverwarming, het jaarlijkse energieverbruik onder warmere klimaatomstandigheden tiläilytymyksestä vuotuinen energiäkulutus lämpimissä ilmastolo-olosuhteissa	für die Raumheizung, der jährliche Energieverbrauch bei wärmeren Klimaverhältnissen for rumopvarmning, årlig energiförbrukning under varmare klimatförhållanden	pour le chauffage des locaux, la consommation annuelle d'énergie, dans les conditions climatiques plus chaudes for rumopvarmning det årlige energiforbrug under varmere klimaförhold	per il riscaldamento d'ambiente, il consumo annuo di energia, in condizioni climatiche più calde Para o aquecimento ambiente, o consumo anual de energia em condições climáticas mais quentes	para calentar espacios, el consumo anual de energía en condiciones climáticas más calidas για θέρμανση χώρου, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό θερμότερες κλιματικές συνθήκες
17	For water heating, annual energy consumption under colder climate conditions voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudere klimaatomstandigheden vedenlämmityksestä vuotuinen energiäkulutus kylmissä ilmastolo-olosuhteissa	für die Warmwasserbereitung, der jährliche Stromverbrauch bei kälteren Klimaverhältnissen for vattenuppvärmning, årlig elförbrukning under kallare klimatförhållanden	pour le chauffage de l'eau, la consommation annuelle d'électricité, dans les conditions climatiques plus froides for vandopvarmning det årlige elforbrug under koldere klimaförhold	per il riscaldamento dell'acqua, il consumo annuo di elettricità, in condizioni climatiche più fredde e più calde para o aquecimento de água, o consumo anual de electricidade em condições climáticas mais frias	para calentar agua, el consumo anual de electricidad en condiciones climáticas más frías για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό ψυχρότερες κλιματικές συνθήκες
18	For water heating, annual energy consumption under warmer climate conditions voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden vedenlämmityksestä vuotuinen energiäkulutus lämpimissä ilmastolo-olosuhteissa	für die Warmwasserbereitung, der jährliche Stromverbrauch bei wärmeren Klimaverhältnissen for vattenuppvärmning, årlig elförbrukning under varmare klimatförhållanden	pour le chauffage de l'eau, la consommation annuelle d'électricité, dans les conditions climatiques plus chaudes for vandopvarmning det årlige elforbrug under varmere klimaförhold	per il riscaldamento dell'acqua, il consumo annuo di elettricità, in condizioni climatiche più fredde e più calde para o aquecimento de água, o consumo anual de electricidade em condições climáticas mais quentes	para calentar agua, el consumo anual de electricidad en condiciones climáticas más calidas για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό θερμότερες κλιματικές συνθήκες
19	Seasonal space heating energy efficiency under warmer climate conditions de seizoengebonden energie-efficiëntie voor ruimteverwarming onder warmere klimaatomstandigheden tiläilytymyksen kausittainen energiatehokkuus kylmissä ilmastolo-olosuhteissa	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei kälteren Klimaverhältnissen Säsongsmedelverkningsgrad for rumopvarmning under kallare klimatförhållanden	l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus froides årsvirkningsgraden ved rumopvarmning under koldere klimaförhold	l'efficienza energetica stagionale di riscaldamento d'ambiente in condizioni climatiche più fredde A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais frias	la eficiencia energética estacional de calefacción en condiciones climáticas más frías η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό ψυχρότερες κλιματικές συνθήκες
20	Seasonal space heating energy efficiency under warmer climate conditions de seizoengebonden energie-efficiëntie voor ruimteverwarming onder warmere klimaatomstandigheden tiläilytymyksen kausittainen energiatehokkuus lämpimissä ilmastolo-olosuhteissa	die jahreszeitbedingte Raumheizungs-Energieeffizienz bei wärmeren Klimaverhältnissen Säsongsmedelverkningsgrad for rumopvarmning under varmare klimatförhållanden	l'efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus chaudes årsvirkningsgraden ved rumopvarmning under varmere klimaförhold	l'efficienza energetica stagionale di riscaldamento d'ambiente in condizioni climatiche più calde A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais quentes	la eficiencia energética estacional de calefacción en condiciones climáticas más calidas η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό θερμότερες κλιματικές συνθήκες
21	Water heating energy efficiency under colder climate conditions de energie-efficiëntie voor waterverwarming onder koudere klimaatomstandigheden vedenlämmityksen energiatehokkuus kylmissä ilmastolo-olosuhteissa	die Warmwasserbereitungs-Energieeffizienz bei kälteren Klimaverhältnissen energieeffektivitetsklasse vid vattenuppvärmning under kallare klimatförhållanden	l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus froides energieeffektivitetsklasse vid vandopvarmning under koldere klimaförhold	l'efficienza energetica di riscaldamento dell'acqua in condizioni climatiche più fredde A eficiência energética do aquecimento de água em condições climáticas mais frias	la eficiencia energética del calentamiento de agua en condiciones climáticas más frías η ενεργειακή απόδοση της θέρμανσης νερού υπό ψυχρότερες κλιματικές συνθήκες
22	Water heating energy efficiency under warmer climate conditions de energie-efficiëntie voor waterverwarming onder warmere klimaatomstandigheden vedenlämmityksen energiatehokkuus lämpimissä ilmastolo-olosuhteissa	die Warmwasserbereitungs-Energieeffizienz bei wärmeren Klimaverhältnissen energieeffektivitetsklasse vid vattenuppvärmning under varmare klimatförhållanden	l'efficacité énergétique pour le chauffage de l'eau, dans les conditions climatiques plus chaudes energieeffektivitetsklasse vid vandopvarmning under varmere klimaförhold	l'efficienza energetica di riscaldamento dell'acqua in condizioni climatiche più calde A potencia calorífica nominal em condições climáticas mais quentes	la eficiencia energética de calentamiento de agua en condiciones climáticas más calidas η ενεργειακή απόδοση της θέρμανσης νερού υπό θερμότερες κλιματικές συνθήκες
23	Sound power level L _{WA} outdoor het geluidsvermogensniveau L _{WA} buiten ääniteho L _{WA} ulkona	Ljudeffektivitet L _{WA} utomhus Hladiina akustického výkonu L _{WA} ve venkovním prostoru	le niveau de puissance acoustique L _{WA} à l'extérieur lydeeffektivitet L _{WA} ude нивно на звуковата мощност L _{WA} на открито	il livello di potenza sonora L _{WA} all'esterno O nível de potência sonora L _{WA} no exterior rozpozn mocy akustycznej L _{WA} na zewnątrz	el nivel de potencia acústica L _{WA} en exteriores η στάθμη ηχητικής ισχύος L _{WA} εξωτερικού χώρου

Model(s):	Outdoor unit:	PUMY-P125VKM5
	Indoor unit:	EHSC-***D
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	Item	Symbol	Value	Unit
Rated heat output (*)	Prated	11.2	kW	Seasonal space heating energy efficiency	η_s	121	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T _j				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature T _j			
T _j = - 7 °C	P _{dh}	9.9	kW	T _j = - 7 °C	COP _d	1.80	-
Degradation co-efficient (**)	C _{dh}	0.99	-				
T _j = + 2 °C	P _{dh}	6	kW	T _j = + 2 °C	COP _d	3.05	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = + 7 °C	P _{dh}	5.6	kW	T _j = + 7 °C	COP _d	4.20	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = +12 °C	P _{dh}	6.9	kW	T _j = +12 °C	COP _d	5.83	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = bivalent temperature	P _{dh}	9.9	kW	T _j = bivalent temperature	COP _d	1.80	-
T _j = operation limit temperature	P _{dh}	7.7	kW	T _j = operation limit temperature	COP _d	1.58	-
T _j = - 15 °C (if TOL < - 20 °C)	P _{dh}	-	kW	T _j = - 15 °C (if TOL < - 20 °C)	COP _d	-	-
Bivalent temperature	T _{biv}	-7	°C	Operation limit temperature	TOL	-20	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.040	kW	Rated heat output (*)	P _{sup}	1.8	kW
Thermostat-off mode	P _{TO}	0.040	kW				
Standby mode	P _{SB}	0.040	kW	Type of energy input			
Crankcase heater mode	P _{CK}	0.010	kW				

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	40/69	dB(A)
Annual energy consumption	Q _{HE}	7387	kWh
Rated air flow rate, outdoors		6600	m ³ /h

For heat pump combination heater:			
Declared load profile		-	
Daily electricity consumption	Q _{elec}	-	kWh
Annual electricity consumption	AEC	-	kWh
Water heating energy efficiency	η_{wh}	-	%

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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:	PUMY-P125VKM5
	Indoor unit:	EHSC-***D
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	Item	Symbol	Value	Unit
Rated heat output (*)	Prated	11.2	kW	Seasonal space heating energy efficiency	η_s	169	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T _j				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature T _j			
T _j = - 7 °C	P _{dh}	10.2	kW	T _j = - 7 °C	COP _d	2.74	-
Degradation co-efficient (**)	C _{dh}	0.98	-				
T _j = + 2 °C	P _{dh}	6	kW	T _j = + 2 °C	COP _d	4.24	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = + 7 °C	P _{dh}	6.1	kW	T _j = + 7 °C	COP _d	5.61	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = +12 °C	P _{dh}	7.3	kW	T _j = +12 °C	COP _d	7.22	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = bivalent temperature	P _{dh}	10.2	kW	T _j = bivalent temperature	COP _d	2.74	-
T _j = operation limit temperature	P _{dh}	7.9	kW	T _j = operation limit temperature	COP _d	1.72	-
T _j = - 15 °C (if TOL < - 20 °C)	P _{dh}	-	kW	T _j = - 15 °C (if TOL < - 20 °C)	COP _d	-	-
Bivalent temperature	T _{biv}	-7	°C	Operation limit temperature	TOL	-20	°C
				Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.040	kW	Rated heat output (*)	P _{sup}	1.5	kW
Thermostat-off mode	P _{TO}	0.040	kW				
Standby mode	P _{SB}	0.040	kW	Type of energy input			
Crankcase heater mode	P _{CK}	0.010	kW				

Other items				Rated air flow rate, outdoors	-	6600	m ³ /h
Capacity control		variable					
Sound power level, indoors/outdoors	L _{WA}	40/69	dB(A)				
Annual energy consumption	Q _{HE}	5341	kWh				

For heat pump combination heater:				Water heating energy efficiency	η_{wh}	-	%
Declared load profile		-					
Daily electricity consumption	Q _{elec}	-	kW/h				
Annual electricity consumption	AEC	-	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:	PUMY-P125VKM5
	Indoor unit:	EHSC-***D
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	Item	Symbol	Value	Unit
Rated heat output (*)	Prated	8.0	kW	Seasonal space heating energy efficiency	η_s	106	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T _j				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature T _j			
T _j = - 7 °C	P _{dh}	4.9	kW	T _j = - 7 °C	COP _d	2.24	-
Degradation co-efficient (**)	C _{dh}	0.98	-				
T _j = + 2 °C	P _{dh}	4.7	kW	T _j = + 2 °C	COP _d	3.23	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = + 7 °C	P _{dh}	5.6	kW	T _j = + 7 °C	COP _d	4.19	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = +12 °C	P _{dh}	6.9	kW	T _j = +12 °C	COP _d	5.69	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = bivalent temperature	P _{dh}	7.7	kW	T _j = bivalent temperature	COP _d	1.50	-
T _j = operation limit temperature	P _{dh}	7.7	kW	T _j = operation limit temperature	COP _d	1.50	-
T _j = - 15 °C (if TOL < - 20 °C)	P _{dh}	-	kW	T _j = - 15 °C (if TOL < - 20 °C)	COP _d	-	-
Bivalent temperature	T _{biv}	-20	°C	Operation limit temperature	TOL	-20	°C
				Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.040	kW	Rated heat output (*)	P _{sup}	8.0	kW
Thermostat-off mode	P _{TO}	0.040	kW				
Standby mode	P _{SB}	0.040	kW	Type of energy input			
Crankcase heater mode	P _{CK}	0.010	kW				

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	40/69	dB(A)
Annual energy consumption	Q _{HE}	7263	kWh
Rated air flow rate, outdoors		6600	m ³ /h

For heat pump combination heater:			
Declared load profile		-	
Daily electricity consumption	Q _{elec}	-	kWh
Annual electricity consumption	AEC	-	kWh
Water heating energy efficiency	η_{wh}	-	%

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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:	PUMY-P125VKM5
	Indoor unit:	EHSC-***D
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	Item	Symbol	Value	Unit
Rated heat output (*)	Prated	8.0	kW	Seasonal space heating energy efficiency	η_s	133	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T _j				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature T _j			
T _j = - 7 °C	P _{dh}	4.9	kW	T _j = - 7 °C	COP _d	2.77	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = + 2 °C	P _{dh}	5.2	kW	T _j = + 2 °C	COP _d	4.18	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = + 7 °C	P _{dh}	6.1	kW	T _j = + 7 °C	COP _d	5.34	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = +12 °C	P _{dh}	7.2	kW	T _j = +12 °C	COP _d	6.72	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = bivalent temperature	P _{dh}	7.7	kW	T _j = bivalent temperature	COP _d	1.69	-
T _j = operation limit temperature	P _{dh}	7.7	kW	T _j = operation limit temperature	COP _d	1.69	-
T _j = - 15 °C (if TOL < - 20 °C)	P _{dh}	-	kW	T _j = - 15 °C (if TOL < - 20 °C)	COP _d	-	-
Bivalent temperature	T _{biv}	-20	°C	Operation limit temperature	TOL	-20	°C
				Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.040	kW	Rated heat output (*)	P _{sup}	8.0	kW
Thermostat-off mode	P _{TO}	0.040	kW				
Standby mode	P _{SB}	0.040	kW	Type of energy input			
Crankcase heater mode	P _{CK}	0.010	kW				

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	40/69	dB(A)
Annual energy consumption	Q _{HE}	5844	kWh
Rated air flow rate, outdoors		6600	m ³ /h

For heat pump combination heater:			
Declared load profile		-	
Daily electricity consumption	Q _{elec}	-	kWh
Annual electricity consumption	AEC	-	kWh
Water heating energy efficiency	η_{wh}	-	%

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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:	PUMY-P125VKM5
	Indoor unit:	EHSC-***D
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	Item	Symbol	Value	Unit
Rated heat output (*)	Prated	10.0	kW	Seasonal space heating energy efficiency	η_s	139	%
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	10.2	kW	Tj = + 2 °C	COPd	1.51	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 7 °C	Pdh	6.4	kW	Tj = + 7 °C	COPd	2.97	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = +12 °C	Pdh	6.7	kW	Tj = +12 °C	COPd	5.04	-
Degradation co-efficient (**)	Cdh	0.96	-				
Tj = bivalent temperature	Pdh	10.2	kW	Tj = bivalent temperature	COPd	1.51	-
Tj = operation limit temperature	Pdh	7.7	kW	Tj = operation limit temperature	COPd	1.50	-
Tj = - 15 °C (if TOL < - 20 °C)	Pdh	-	kW	Tj = - 15 °C (if TOL < - 20 °C)	COPd	-	-
Bivalent temperature	Tbiv	2	°C	Operation limit temperature	TOL	-20	°C
				Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.040	kW	Rated heat output (*)	P _{sup}	0.0	kW
Thermostat-off mode	P _{TO}	0.040	kW				
Standby mode	P _{SB}	0.040	kW	Type of energy input			
Crankcase heater mode	P _{CK}	0.010	kW				

Other items			
Capacity control		variable	
Sound power level, indoors/outdoors	L _{WA}	40/69	dB(A)
Annual energy consumption	Q _{HE}	3746	kWh
Rated air flow rate, outdoors		6600	m ³ /h

For heat pump combination heater:			
Declared load profile		-	
Daily electricity consumption	Q _{elec}	-	kW/h
Annual electricity consumption	AEC	-	kW/h
Water heating energy efficiency	η_{wh}	-	%

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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:	PUMY-P125VKM5
	Indoor unit:	EHSC-***D
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	Item	Symbol	Value	Unit
Rated heat output (*)	Prated	11.2	kW	Seasonal space heating energy efficiency	η_s	208	%
Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T _j				Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature T _j			
T _j = - 7 °C	P _{dh}	-	kW	T _j = - 7 °C	COP _d	-	-
Degradation co-efficient (**)	C _{dh}	-	-				
T _j = + 2 °C	P _{dh}	11.2	kW	T _j = + 2 °C	COP _d	2.51	-
Degradation co-efficient (**)	C _{dh}	0.99	-				
T _j = + 7 °C	P _{dh}	7.2	kW	T _j = + 7 °C	COP _d	4.85	-
Degradation co-efficient (**)	C _{dh}	0.97	-				
T _j = +12 °C	P _{dh}	7.2	kW	T _j = +12 °C	COP _d	6.67	-
Degradation co-efficient (**)	C _{dh}	0.96	-				
T _j = bivalent temperature	P _{dh}	11.2	kW	T _j = bivalent temperature	COP _d	2.51	-
T _j = operation limit temperature	P _{dh}	7.9	kW	T _j = operation limit temperature	COP _d	1.63	-
T _j = - 15 °C (if TOL < - 20 °C)	P _{dh}	-	kW	T _j = - 15 °C (if TOL < - 20 °C)	COP _d	-	-
Bivalent temperature	T _{biv}	2	°C	Operation limit temperature	TOL	-20	°C
				Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.040	kW	Rated heat output (*)	P _{sup}	0.0	kW
Thermostat-off mode	P _{TO}	0.040	kW				
Standby mode	P _{SB}	0.040	kW	Type of energy input			
Crankcase heater mode	P _{CK}	0.010	kW				

Other items				Rated air flow rate, outdoors			
Capacity control		variable		-	6600	m ³ /h	
Sound power level, indoors/outdoors	L _{WA}	40/69	dB(A)				
Annual energy consumption	Q _{HE}	2830	kWh				

For heat pump combination heater:				Water heating energy efficiency			
Declared load profile		-		η_{wh}	-	%	
Daily electricity consumption	Q _{elec}	-	kW/h				
Annual electricity consumption	AEC	-	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.