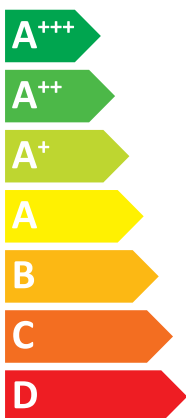




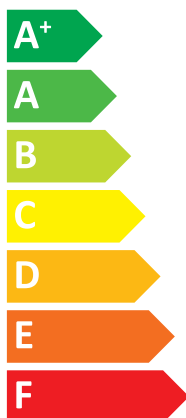
ENERG
енергия · ενεργεια



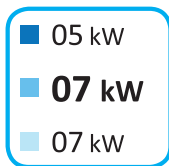
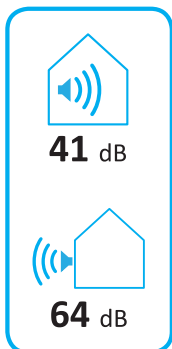
Indoor unit E*ST30D-*M2/6/9*D
Outdoor unit PXZ-5F85VG



A⁺



A



2019

811/2013

WG79A924H01



PRODUCT FICHE

Mitsubishi Electric Erp Directive Related Product Information: erp.mitsubishielectric.eu/erp
Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.
This information is based on EU regulation No 811/2013 and No 813/2013.

WG79A897H01

1SPACE HEATER		For medium-temperature application															For low-temperature application										
1	2	3	6	8	11	9	13	15	16	21	22	17	18	25	4	6	8	11	9	13	15	16	21	22	17	18	25
Outdoor unit	Indoor unit	Medium-temperature application	Seasonal space heating energy efficiency class	Rated heat output under average climate conditions	Seasonal space heating energy efficiency class	For space heating, annual energy consumption under average climate conditions	Sound power level L _{WA} , indoor	Rated heat output under colder climate conditions	Rated heat output under warmer climate conditions	Seasonal space heating energy efficiency under colder climate conditions	Seasonal space heating energy efficiency under warmer climate conditions	For space heating, annual energy consumption under colder climate conditions	For space heating, annual energy consumption under warmer climate conditions	Sound power level L _{WA} , outdoor	Low-temperature application	Seasonal space heating energy efficiency class	Rated heat output under average climate conditions	Seasonal space heating energy efficiency class	For space heating, annual energy consumption under average climate conditions	Sound power level L _{WA} , indoor	Rated heat output under colder climate conditions	Rated heat output under warmer climate conditions	Seasonal space heating energy efficiency under colder climate conditions	Seasonal space heating energy efficiency under warmer climate conditions	For space heating, annual energy consumption under colder climate conditions	For space heating, annual energy consumption under warmer climate conditions	Sound power level L _{WA} , outdoor
			kW	%	kWh	dB	kW	kW	%	%	kWh	kWh	dB		A++	kW	%	kWh	dB	kW	kW	%	%	kWh	kWh	dB	
PXZ-5F85VG	EHSD-****D ERSD-****D	✓	A+	7	111	4844	41	5	7	93	159	5331	2342	64	✓	A++	7	157	3515	41	7	8	126	208	5197	1971	64
		✓	A+	7	111	4844	41	5	7	93	159	5331	2342	64	✓	A++	7	157	3515	41	7	8	126	208	5197	1971	64

COMBINATION HEATER		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	25	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25						
Outdoor unit	Indoor unit	Medium-temperature application																									Low-temperature application																								
		Declared load profile	Seasonal space heating energy efficiency class	Water heating energy efficiency class	Rated heat output under average climate conditions	For space heating, annual energy consumption under average climate conditions	For water heating, annual energy consumption under average climate conditions	Seasonal space heating energy efficiency under average climate conditions	Water heating energy efficiency under average climate conditions	Sound power level L _{WA} , indoor	Work only during off-peak hours	Rated heat output under colder climate conditions	Rated heat output under warmer climate conditions	For space heating, annual energy consumption under colder climate conditions	For space heating, annual energy consumption under warmer climate conditions	For water heating, annual energy consumption under colder climate conditions	For water heating, annual energy consumption under warmer climate conditions	Seasonal space heating energy efficiency under colder climate conditions	Seasonal space heating energy efficiency under warmer climate conditions	For space heating, annual energy consumption under colder climate conditions	For space heating, annual energy consumption under warmer climate conditions	Water heating energy efficiency under colder climate conditions	Water heating energy efficiency under warmer climate conditions	Sound power level L _{WA} , outdoor	Low-temperature application	Declared load profile	Seasonal space heating energy efficiency class	Water heating energy efficiency class	Rated heat output under average climate conditions	For space heating, annual energy consumption under average climate conditions	For water heating, annual energy consumption under average climate conditions	Seasonal space heating energy efficiency under average climate conditions	Water heating energy efficiency under average climate conditions	Sound power level L _{WA} , indoor	Work only during off-peak hours	Rated heat output under colder climate conditions	Rated heat output under warmer climate conditions	For space heating, annual energy consumption under colder climate conditions	For space heating, annual energy consumption under warmer climate conditions	For water heating, annual energy consumption under colder climate conditions	For water heating, annual energy consumption under warmer climate conditions	Seasonal space heating energy efficiency under colder climate conditions	Seasonal space heating energy efficiency under warmer climate conditions	For space heating, annual energy consumption under colder climate conditions	For space heating, annual energy consumption under warmer climate conditions	Water heating energy efficiency under colder climate conditions	Water heating energy efficiency under warmer climate conditions	Sound power level L _{WA} , outdoor			
PXZ-5F85VG	EHST17D-****D	✓	L	A+	A+	7	4844	908	111	121	41	-	5	7	5331	2342	907	839	93	159	122	132	64	✓	L	A++	A+	7	3515	908	157	121	41	-	7	8	5197	1971	907	839	126	208	122	132	64						
	ERST17D-****D	✓	L	A+	A+	7	4844	908	111	121	41	-	5	7	5331	2342	907	839	93	159	122	132	64	✓	L	A++	A+	7	3515	908	157	121	41	-	7	8	5197	1971	907	839	126	208	122	132	64						
	EHST20D-****D	✓	L	A+	A+	7	4844	927	111	123	41	-	5	7	5331	2342	977	856	93	159	120	134	64	✓	L	A++	A+	7	3515	927	157	123	41	-	7	8	5197	1971	977	856	126	208	120	134	64						
	ERST20D-****D	✓	L	A+	A+	7	4844	927	111	123	41	-	5	7	5331	2342	977	856	93	159	120	134	64	✓	L	A++	A+	7	3515	927	157	123	41	-	7	8	5197	1971	977	856	126	208	120	134	64						
	EHST30D-****D	✓	XL	A+	A	7	4844	1628	111	110	41	-	5	7	5331	2342	1652	1462	93	159	108	124	64	✓	XL	A++	A	7	3515	1628	157	110	41	-	7	8	5197	1971	1652	1462	126	208	108	124	64						
ERST30D-****D	✓	XL	A+	A	7	4844	1628	111	110	41	-	5	7	5331	2342	1652	1462	93	159	108	124	64	✓	XL	A++	A	7	3515	1628	157	110	41	-	7	8	5197	1971	1652	1462	126	208	108	124	64							

	English	Deutsch	Franglais	Italiano	Español
	Nederlands	Svenska	Dansk	Português	Ελληνικά
	suomi	Česťina	Български	Polski	Ελληνικά
	Outdoor unit	Außengerät	unité extérieure	unidad exterior	Εξωτερική μονάδα
	1 buiteneenit	Utlomsenhet	Целостна ентет	unidad exterior	-
	Ulkokotisko	Vanhoviin jeditonka	Външно тџо	jednostka zewnętrzna	-
	Indoor unit	Innengerät	unité intérieure	unidad interior	Εσωτερική μονάδα
	2 binnenunit	Innenhsenhet	Interiors ented	unidad interior	-
	Sisäyksisko	Vuorin jeditonka	Внутреннее тџо	jednostka wewnętrzna	-
	3 Medium-temperature application	Mittelprematur anwendung	l'application à moyenne température	le aplicación a media temperatura	la aplicación de media temperatura
	medium-temperature-coolinging	mediumtemperaturapplikation	middletemperaturativelation	zastosowania w średniej temperaturze	η εφαρμογή σε μέση θερμοκρασία
	kesäilämpötilan sovelaus	Stedtemperatur applikase	среднотемпературного приложџение	le aplicación a bassa temperatura	la aplicación de baja temperatura
	4 Low-temperature application	Niedertemperaturapplikation	l'application à basse température	le aplicación a baixa temperatura	η εφαρμογή σε χαμηλή θερμοκρασία
	lage temperature-coeaparing	lagentemperaturapplikation	lagentemperaturativelation	zastosowania w niskiej temperaturze	Perili de carga declarado
	matalämpötilan sovelaus	niskotemperatuur applikase	использование в низкой температуре	Perfil de carga declarado	Δηλωμένο προφίλ φόρτου
	Declared load profile	Aangegeven Lastprofiel	Profil de soullaire déclaré	Perili de carga declarado	-
	5 Oorgegeven capaciteitsprofiel	Deklaarad balastingsprofiel	Оажен товаром профил	Declaradon profil doazadon	-
	Imoleitu kuormitusprofiili	Deklaaratu zăbăzuu profil	la classe d'efficacité énergétique saisonnière pour le chauffage des locaux	A classe de efficacité énergétique saisonnière	la clase de eficiencia energética estacional de calefacción
	6 de seizoensoverbrorden energie-efficiëntieklasse voor ruimteverwarming	de seizoensoverbrorden energie-efficiëntieklasse voor ruimteverwarming	la classe d'efficacité énergétique saisonnière pour le chauffage des locaux	A classe de efficacité énergétique saisonnière	η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου
	tilaamintuksen kaustatien energiatokkuluokka	tilaamintuksen kaustatien energiatokkuluokka	la classe d'efficacité énergétique saisonnière pour le chauffage des locaux	A classe de efficacité énergétique saisonnière	η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου
	7 Water heating energy efficiency class	Water heating energy efficiency class	la classe d'efficacité énergétique pour le chauffage de l'eau	A classe de efficacité énergétique pour le chauffage de l'eau	la clase de eficiencia energética del caldeo de agua
	de energie-efficiëntieklasse voor waterverwarming	de energie-efficiëntieklasse voor waterverwarming	la classe d'efficacité énergétique pour le chauffage de l'eau	A classe de efficacité énergétique pour le chauffage de l'eau	η τάξη ενεργειακής απόδοσης της θέρμανσης νερού
	vedenlämmityksen energiatokkuluokka	vedenlämmityksen energiatokkuluokka	la classe d'efficacité énergétique pour le chauffage de l'eau	A classe de efficacité énergétique pour le chauffage de l'eau	η τάξη ενεργειακής απόδοσης της θέρμανσης νερού
	Rated heat output under average climate conditions	Rated heat output under average climate conditions	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	la potencia calorífica nominal en condiciones climáticas medias
	8 de nominale warmteafgifte onder gemiddelde klimaatomstandigheden	de nominale warmteafgifte onder gemiddelde klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	nimellämpötilaoloskissa lämmitösvoima	nimellämpötilaoloskissa lämmitösvoima	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	For space heating annual energy consumption under average climate conditions	For space heating annual energy consumption under average climate conditions	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	voor ruimteverwarming, het jaarlijkse energieverbruik onder gemiddelde klimaatomstandigheden	voor ruimteverwarming, het jaarlijkse energieverbruik onder gemiddelde klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	9 voor ruimteverwarming, het jaarlijkse energieverbruik onder gemiddelde klimaatomstandigheden	voor ruimteverwarming, het jaarlijkse energieverbruik onder gemiddelde klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	tilaamintuksen vuotuinen energinkulutus keskimääräisissä ilmastio-olosuhteissa	tilaamintuksen vuotuinen energinkulutus keskimääräisissä ilmastio-olosuhteissa	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	For water heating annual electricity consumption under average climate conditions	For water heating annual electricity consumption under average climate conditions	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudeere klimaatomstandigheden	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudeere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	13 het geluidsvormogeniveau LwA binnen	het geluidsvormogeniveau LwA binnen	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	äänitaso LwA sisällä	äänitaso LwA sisällä	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	Work only during off-peak hours	Work only during off-peak hours	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	14 alleen tijdens de daluren	alleen tijdens de daluren	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	toeman aanstaan tijdens daluren	toeman aanstaan tijdens daluren	la puissance thermique nominale dans les conditions climatiques moyennes	A potencia calorífica nominal en condiciones climáticas medias	η ονομαστική θερμική ισχύς υπό μέτριες κλιματικές συνθήκες
	Rated heat output under colder climate conditions	Rated heat output under colder climate conditions	la puissance thermique nominale dans les conditions climatiques plus froides	A potencia calorífica nominal en condiciones climáticas más frías	la potencia calorífica nominal en condiciones climáticas más frías
	15 de nominale warmteafgifte, onder koudere klimaatomstandigheden	de nominale warmteafgifte, onder koudere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus froides	A potencia calorífica nominal en condiciones climáticas más frías	η ονομαστική θερμική ισχύς υπό ψυχρότερες κλιματικές συνθήκες
	nimellämpötilaoloskissa lämmitösvoima	nimellämpötilaoloskissa lämmitösvoima	la puissance thermique nominale dans les conditions climatiques plus froides	A potencia calorífica nominal en condiciones climáticas más frías	η ονομαστική θερμική ισχύς υπό ψυχρότερες κλιματικές συνθήκες
	Rated heat output under warmer climate conditions	Rated heat output under warmer climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	la potencia calorífica nominal en condiciones climáticas más calidas
	16 de nominale warmteafgifte, onder warmere klimaatomstandigheden	de nominale warmteafgifte, onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	nimellämpötilaoloskissa lämmitösvoima	nimellämpötilaoloskissa lämmitösvoima	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	For space heating annual energy consumption under colder climate conditions	For space heating annual energy consumption under colder climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	voor ruimteverwarming, het jaarlijkse energieverbruik onder koudere klimaatomstandigheden	voor ruimteverwarming, het jaarlijkse energieverbruik onder koudere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	17 voor ruimteverwarming, het jaarlijkse energieverbruik onder koudere klimaatomstandigheden	voor ruimteverwarming, het jaarlijkse energieverbruik onder koudere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	tilaamintuksen vuotuinen energinkulutus kylmissä ilmastio-olosuhteissa	tilaamintuksen vuotuinen energinkulutus kylmissä ilmastio-olosuhteissa	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	For space heating annual energy consumption under warmer climate conditions	For space heating annual energy consumption under warmer climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	voor ruimteverwarming, het jaarlijkse energieverbruik onder warmere klimaatomstandigheden	voor ruimteverwarming, het jaarlijkse energieverbruik onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	18 voor ruimteverwarming, het jaarlijkse energieverbruik onder warmere klimaatomstandigheden	voor ruimteverwarming, het jaarlijkse energieverbruik onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	tilaamintuksen vuotuinen energinkulutus lämpimässä ilmastio-olosuhteissa	tilaamintuksen vuotuinen energinkulutus lämpimässä ilmastio-olosuhteissa	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	For water heating annual energy consumption under colder climate conditions	For water heating annual energy consumption under colder climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudeere klimaatomstandigheden	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudeere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	19 vedenlämmityksessä vuotuinen sähkökulutus kylmissä ilmastio-olosuhteissa	vedenlämmityksessä vuotuinen sähkökulutus kylmissä ilmastio-olosuhteissa	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	For water heating, annual energy consumption under warmer climate conditions	For water heating, annual energy consumption under warmer climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	20 voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden	voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	vedenlämmityksessä vuotuinen sähkökulutus lämpimässä ilmastio-olosuhteissa	vedenlämmityksessä vuotuinen sähkökulutus lämpimässä ilmastio-olosuhteissa	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	Seasonal space heating energy efficiency under colder climate conditions	Seasonal space heating energy efficiency under colder climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	la eficiencia energética estacional de calefacción en condiciones climáticas más calidas
	21 de seizoensoverbrorden energie-efficiëntie voor ruimteverwarming onder koudere klimaatomstandigheden	de seizoensoverbrorden energie-efficiëntie voor ruimteverwarming onder koudere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό ψυχρότερες κλιματικές συνθήκες
	tilaamintuksen kaustatien energiatokkuluokka	tilaamintuksen kaustatien energiatokkuluokka	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό ψυχρότερες κλιματικές συνθήκες
	Seasonal space heating energy efficiency under warmer climate conditions	Seasonal space heating energy efficiency under warmer climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	la eficiencia energética estacional de calefacción en condiciones climáticas más calidas
	22 de seizoensoverbrorden energie-efficiëntie voor ruimteverwarming onder warmere klimaatomstandigheden	de seizoensoverbrorden energie-efficiëntie voor ruimteverwarming onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό θερμότερες κλιματικές συνθήκες
	tilaamintuksen kaustatien energiatokkuluokka	tilaamintuksen kaustatien energiatokkuluokka	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό θερμότερες κλιματικές συνθήκες
	Water heating energy efficiency under colder climate conditions	Water heating energy efficiency under colder climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	la eficiencia energética de caldeo de agua en condiciones climáticas más frías
	23 de energie-efficiëntie voor waterverwarming onder koudere klimaatomstandigheden	de energie-efficiëntie voor waterverwarming onder koudere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της θέρμανσης νερού υπό ψυχρότερες κλιματικές συνθήκες
	vedenlämmityksen energiatokkuluokka	vedenlämmityksen energiatokkuluokka	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της θέρμανσης νερού υπό ψυχρότερες κλιματικές συνθήκες
	Water heating energy efficiency under warmer climate conditions	Water heating energy efficiency under warmer climate conditions	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	la eficiencia energética de caldeo de agua en condiciones climáticas más frías
	24 de energie-efficiëntie voor waterverwarming onder warmere klimaatomstandigheden	de energie-efficiëntie voor waterverwarming onder warmere klimaatomstandigheden	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της θέρμανσης νερού υπό θερμότερες κλιματικές συνθήκες
	vedenlämmityksen energiatokkuluokka	vedenlämmityksen energiatokkuluokka	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ενεργειακή απόδοση της θέρμανσης νερού υπό θερμότερες κλιματικές συνθήκες
	Sound power level LwA outdoor	het geluidsvormogeniveau LwA buiten	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	25 het geluidsvormogeniveau LwA buiten	het geluidsvormogeniveau LwA buiten	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες
	äänitaso LwA ulkona	äänitaso LwA ulkona	la puissance thermique nominale dans les conditions climatiques plus chaudes	A potencia calorífica nominal en condiciones climáticas más calidas	η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	EHST30D-****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	6.7	kW	Seasonal space heating energy efficiency	η_s	111	%
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	5.9	kW	Tj = - 7 °C	COPd	1.40	-
Degradation co-efficient (**)	Cdh	1.00	-				
Tj = + 2 °C	Pdh	3.7	kW	Tj = + 2 °C	COPd	3.07	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 7 °C	Pdh	2.4	kW	Tj = + 7 °C	COPd	3.93	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = +12 °C	Pdh	2.1	kW	Tj = +12 °C	COPd	4.48	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = bivalent temperature	Pdh	5.9	kW	Tj = bivalent temperature	COPd	1.40	-
Tj = operation limit temperature (***)	Pdh	5.1	kW	Tj = operation limit temperature (***)	COPd	1.21	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-10	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.015	kW	Rated heat output (*)	Psup	1.6	kW
Thermostat-off mode	P _{TO}	0.015	kW	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items

Capacity control	variable			Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	4844	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	110	%
Daily electricity consumption	Q _{elec}	7.400	kWh				
Annual electricity consumption	AEC	1628	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI
 Section Manager, Quality Control Section
 Shizuoka JAPAN

Yasutaka Murakami

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	EHST30D-****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	6.8	kW	Seasonal space heating energy efficiency	η_s	157	%
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	6.0	kW	Tj = - 7 °C	COPd	2.80	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 2 °C	Pdh	4.0	kW	Tj = + 2 °C	COPd	4.29	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = + 7 °C	Pdh	2.6	kW	Tj = + 7 °C	COPd	4.72	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = +12 °C	Pdh	2.3	kW	Tj = +12 °C	COPd	4.33	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = bivalent temperature	Pdh	6.0	kW	Tj = bivalent temperature	COPd	2.80	-
Tj = operation limit temperature (***)	Pdh	6.8	kW	Tj = operation limit temperature (***)	COPd	2.50	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-10	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active 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	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				
Other items							
Capacity control	variable			Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	3515	kWh				
For heat pump combination heater:							
Declared load profile	XL			Water heating energy efficiency	η_{wh}	110	%
Daily electricity consumption	Qelec	7.400	kWh				
Annual electricity consumption	AEC	1628	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating

Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	EHST30D-****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	5.2	kW	Seasonal space heating energy efficiency	ηs	93	%
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	3.2	kW	Tj = - 7 °C	COPd	1.91	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 2 °C	Pdh	1.9	kW	Tj = + 2 °C	COPd	2.96	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = + 7 °C	Pdh	2.4	kW	Tj = + 7 °C	COPd	5.42	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = +12 °C	Pdh	2.3	kW	Tj = +12 °C	COPd	6.03	-
Degradation co-efficient (**)	Cdh	0.96	-				
Tj = bivalent temperature	Pdh	3.2	kW	Tj = bivalent temperature	COPd	2.06	-
Tj = operation limit temperature (***)	Pdh	3.8	kW	Tj = operation limit temperature (***)	COPd	1.00	-
Tj = - 15 °C (if TOL < - 20 °C)	Pdh	4.3	kW	Tj = - 15 °C (if TOL < - 20 °C)	COPd	1.00	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-22	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.015	kW	Rated heat output (*)	Psup	5.2	kW
Thermostat-off mode	P _{TO}	0.015	kW	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items

Capacity control	variable			Rated air flow rate, outdoors	-	3720	m ³ /h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	5331	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	108	%
Daily electricity consumption	Q _{elec}	7.510	kWh				
Annual electricity consumption	AEC	1652	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating

 Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(T_J).

 (**) If C_{dh} is not determined by measurement then the default degradation coefficient is C_{dh} = 0.9.

 (***) If the declared TOL is lower than the T_{designh} of the considered climate then the outdoor dry bulb temperature T_J is equal to T_{designh}.

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	EHST30D-****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	6.8	kW	Seasonal space heating energy efficiency	η_s	126	%
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	4.1	kW	Tj = - 7 °C	COPd	2.81	-
Degradation co-efficient (**)	Cdh	0.99	-	Tj = + 2 °C	COPd	3.71	-
Tj = + 2 °C	Pdh	2.5	kW	Tj = + 7 °C	COPd	6.27	-
Degradation co-efficient (**)	Cdh	0.98	-	Tj = +12 °C	COPd	6.54	-
Tj = + 7 °C	Pdh	2.6	kW	Tj = bivalent temperature	COPd	2.91	-
Degradation co-efficient (**)	Cdh	0.96	-	Tj = operation limit temperature (***)	COPd	1.73	-
Tj = +12 °C	Pdh	2.3	kW	Tj = - 15 °C (if TOL < - 20 °C)	COPd	2.13	-
Degradation co-efficient (**)	Cdh	0.96	-	Operation limit temperature	TOL	-20	°C
Tj = bivalent temperature	Pdh	4.1	kW	Heating water operating limit temperature	WTOL	55	°C
Tj = operation limit temperature (***)	Pdh	5.2	kW	Supplementary heater			
Tj = - 15 °C (if TOL < - 20 °C)	Pdh	5.6	kW	Rated heat output (*)	Psup	6.8	kW
Bivalent temperature	Tbiv	-7	°C	Type of energy input	Electrical		
Reference design conditions for space heating	Tdesignh	-22	°C				
Power consumption in modes other than active mode							
Off mode	P _{OFF}	0.015	kW				
Thermostat-off mode	P _{TO}	0.015	kW				
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items				Rated air flow rate, outdoors	-	3720	m ³ /h
Capacity control	variable						
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	5197	kWh				

For heat pump combination heater:							
Declared load profile	XL			Water heating energy efficiency	η_{wh}	108	%
Daily electricity consumption	Q _{elec}	7.510	kWh				
Annual electricity consumption	AEC	1652	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	EHST30D-****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	7.1	kW	Seasonal space heating energy efficiency	η_s	159	%
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	COPd	1.84	-
Tj = + 2 °C	Pdh	7.1	kW	Tj = + 7 °C	COPd	3.74	-
Degradation co-efficient (**)	Cdh	1.00	-	Tj = +12 °C	COPd	5.26	-
Tj = + 7 °C	Pdh	4.6	kW	Tj = bivalent temperature	COPd	1.84	-
Degradation co-efficient (**)	Cdh	0.99	-	Tj = operation limit temperature (***)	COPd	1.84	-
Tj = +12 °C	Pdh	2.0	kW	Operation limit temperature	TOL	-20	°C
Degradation co-efficient (**)	Cdh	0.96	-	Heating water operating limit temperature	WTOL	55	°C
Tj = bivalent temperature	Pdh	7.1	kW	Supplementary heater			
Tj = operation limit temperature (***)	Pdh	7.1	kW	Rated heat output (*)	Psup	0.0	kW
Bivalent temperature	Tbiv	2	°C	Type of energy input	Electrical		
Reference design conditions for space heating	Tdesignh	2	°C				
Power consumption in modes other than active mode							
Off mode	P _{OFF}	0.015	kW				
Thermostat-off mode	P _{TO}	0.015	kW				
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items

Capacity control	variable		Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64				
Annual energy consumption	Q _{HE}	2342				

For heat pump combination heater:

Declared load profile	XL		Water heating energy efficiency	η_{wh}	124	%
Daily electricity consumption	Q _{elec}	6.650				
Annual electricity consumption	AEC	1462				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating

Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	EHST30D-****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	7.8	kW	Seasonal space heating energy efficiency	η_s	208	%
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	COPd	3.00	-
Tj = +2 °C	Pdh	7.8	kW	Tj = +7 °C	COPd	5.22	-
Degradation co-efficient (**)	Cdh	0.99	-	Tj = +12 °C	COPd	6.29	-
Tj = +7 °C	Pdh	5.0	kW	Tj = bivalent temperature	COPd	3.00	-
Degradation co-efficient (**)	Cdh	0.98	-	Tj = operation limit temperature (***)	COPd	3.00	-
Tj = +12 °C	Pdh	2.2	kW	Operation limit temperature	TOL	-20	°C
Degradation co-efficient (**)	Cdh	0.96	-	Heating water operating limit temperature	WTOL	55	°C
Tj = bivalent temperature	Pdh	7.8	kW	Supplementary heater			
Tj = operation limit temperature (***)	Pdh	7.8	kW	Rated heat output (*)	Psup	0.0	kW
Bivalent temperature	Tbiv	2	°C	Type of energy input	Electrical		
Reference design conditions for space heating	Tdesignh	2	°C				
Power consumption in modes other than active mode							
Off mode	P _{OFF}	0.015	kW				
Thermostat-off mode	P _{TO}	0.015	kW				
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items

Capacity control	variable			Rated air flow rate, outdoors	-	3720	m ³ /h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	1971	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	124	%
Daily electricity consumption	Qelec	6.650	kWh				
Annual electricity consumption	AEC	1462	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	ERST30D-****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	6.7	kW	Seasonal space heating energy efficiency	η_s	111	%
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	5.9	kW	Tj = - 7 °C	COPd	1.40	-
Degradation co-efficient (**)	Cdh	1.00	-				
Tj = + 2 °C	Pdh	3.7	kW	Tj = + 2 °C	COPd	3.07	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 7 °C	Pdh	2.4	kW	Tj = + 7 °C	COPd	3.93	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = +12 °C	Pdh	2.1	kW	Tj = +12 °C	COPd	4.48	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = bivalent temperature	Pdh	5.9	kW	Tj = bivalent temperature	COPd	1.40	-
Tj = operation limit temperature (***)	Pdh	5.1	kW	Tj = operation limit temperature (***)	COPd	1.21	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-10	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.015	kW	Rated heat output (*)	P _{sup}	1.6	kW
Thermostat-off mode	P _{TO}	0.015	kW	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				
Other items							
Capacity control	variable			Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	4844	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	110	%
Daily electricity consumption	Qelec	7.400	kWh				
Annual electricity consumption	AEC	1628	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI
Section Manager, Quality Control Section
Shizuoka JAPAN

Yasutaka Murakami

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating

Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	ERST30D-****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	6.8	kW	Seasonal space heating energy efficiency	η_s	157	%
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	6.0	kW	Tj = - 7 °C	COPd	2.80	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 2 °C	Pdh	4.0	kW	Tj = + 2 °C	COPd	4.29	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = + 7 °C	Pdh	2.6	kW	Tj = + 7 °C	COPd	4.72	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = +12 °C	Pdh	2.3	kW	Tj = +12 °C	COPd	4.33	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = bivalent temperature	Pdh	6.0	kW	Tj = bivalent temperature	COPd	2.80	-
Tj = operation limit temperature (****)	Pdh	6.8	kW	Tj = operation limit temperature (****)	COPd	2.50	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-10	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.015	kW	Rated heat output (*)	P _{sup}	0.0	kW
Thermostat-off mode	P _{TO}	0.015	kW	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				
Other items							
Capacity control	variable			Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	3515	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	110	%
Daily electricity consumption	Qelec	7.400	kWh				
Annual electricity consumption	AEC	1628	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	ERST30D-****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	5.2	kW	Seasonal space heating energy efficiency	η_s	93	%
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	3.2	kW	Tj = - 7 °C	COPd	1.91	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 2 °C	Pdh	1.9	kW	Tj = + 2 °C	COPd	2.96	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = + 7 °C	Pdh	2.4	kW	Tj = + 7 °C	COPd	5.42	-
Degradation co-efficient (**)	Cdh	0.97	-				
Tj = +12 °C	Pdh	2.3	kW	Tj = +12 °C	COPd	6.03	-
Degradation co-efficient (**)	Cdh	0.96	-				
Tj = bivalent temperature	Pdh	3.2	kW	Tj = bivalent temperature	COPd	2.06	-
Tj = operation limit temperature (***)	Pdh	3.8	kW	Tj = operation limit temperature (***)	COPd	1.00	-
Tj = - 15 °C (if TOL < - 20 °C)	Pdh	4.3	kW	Tj = - 15 °C (if TOL < - 20 °C)	COPd	1.00	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-22	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.015	kW	Rated heat output (*)	P _{sup}	5.2	kW
Thermostat-off mode	P _{TO}	0.015	kW	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				
Other items							
Capacity control	variable			Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	5331	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	108	%
Daily electricity consumption	Qelec	7.510	kWh				
Annual electricity consumption	AEC	1652	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating

Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	ERST30D-****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	6.8	kW	Seasonal space heating energy efficiency	η_s	126	%
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	4.1	kW	Tj = - 7 °C	COPd	2.81	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 2 °C	Pdh	2.5	kW	Tj = + 2 °C	COPd	3.71	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = + 7 °C	Pdh	2.6	kW	Tj = + 7 °C	COPd	6.27	-
Degradation co-efficient (**)	Cdh	0.96	-				
Tj = +12 °C	Pdh	2.3	kW	Tj = +12 °C	COPd	6.54	-
Degradation co-efficient (**)	Cdh	0.96	-				
Tj = bivalent temperature	Pdh	4.1	kW	Tj = bivalent temperature	COPd	2.91	-
Tj = operation limit temperature (***)	Pdh	5.2	kW	Tj = operation limit temperature (***)	COPd	1.73	-
Tj = - 15 °C (if TOL < - 20 °C)	Pdh	5.6	kW	Tj = - 15 °C (if TOL < - 20 °C)	COPd	2.13	-
Bivalent temperature	Tbiv	-7	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	-22	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active mode				Supplementary heater			
Off mode	P _{OFF}	0.015	kW	Rated heat output (*)	P _{sup}	6.8	kW
Thermostat-off mode	P _{TO}	0.015	kW	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				
Other items							
Capacity control	variable			Rated air flow rate, outdoors	-	3720	m³/h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	5197	kWh				

For heat pump combination heater:				Water heating energy efficiency	η_{wh}	108	%
Declared load profile	XL						
Daily electricity consumption	Q _{elec}	7.510	kWh				
Annual electricity consumption	AEC	1652	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI

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

Section Manager, Quality Control Section

Shizuoka JAPAN

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

 (*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating P_{designh}, and the rated heat output of a supplementary heater P_{sup} is equal to the supplementary capacity for heating sup(T_j).

 (**) If C_{d,h} is not determined by measurement then the default degradation coefficient is C_{d,h} = 0.9.

 (***) If the declared TOL is lower than the T_{designh} of the considered climate then the outdoor dry bulb temperature T_j is equal to T_{designh}.

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	ERST30D-****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	7.1	kW	Seasonal space heating energy efficiency	η_s	159	%
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	COPd	1.84	-
Tj = + 2 °C	Pdh	7.1	kW	Tj = + 7 °C	COPd	3.74	-
Degradation co-efficient (**)	Cdh	1.00	-	Tj = +12 °C	COPd	5.26	-
Tj = + 7 °C	Pdh	4.6	kW	Tj = bivalent temperature	COPd	1.84	-
Degradation co-efficient (**)	Cdh	0.99	-	Tj = operation limit temperature (***)	COPd	1.84	-
Tj = +12 °C	Pdh	2.0	kW	Operation limit temperature	TOL	-20	°C
Degradation co-efficient (**)	Cdh	0.96	-	Heating water operating limit temperature	WTOL	55	°C
Tj = bivalent temperature	Pdh	7.1	kW	Supplementary heater			
Tj = operation limit temperature (***)	Pdh	7.1	kW	Rated heat output (*)	Psup	0.0	kW
Bivalent temperature	Tbiv	2	°C	Type of energy input	Electrical		
Reference design conditions for space heating	Tdesignh	2	°C				
Power consumption in modes other than active mode							
Off mode	P _{OFF}	0.015	kW				
Thermostat-off mode	P _{TO}	0.015	kW				
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items

Capacity control	variable			Rated air flow rate, outdoors	-	3720	m ³ /h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	2342	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	124	%
Daily electricity consumption	Q _{elec}	6.650	kWh				
Annual electricity consumption	AEC	1462	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

 Yasutaka MURAKAMI
 Section Manager, Quality Control Section
 Shizuoka JAPAN

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

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0.9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.

PRODUCT INFORMATION / TECHNICAL DOCUMENTATION

Model(s):	Outdoor unit:	PXZ-5F85VG
	Indoor unit:	ERST30D-****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	7.8	kW	Seasonal space heating energy efficiency	η_s	208	%
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	7.8	kW	Tj = + 2 °C	COPd	3.00	-
Degradation co-efficient (**)	Cdh	0.99	-				
Tj = + 7 °C	Pdh	5.0	kW	Tj = + 7 °C	COPd	5.22	-
Degradation co-efficient (**)	Cdh	0.98	-				
Tj = +12 °C	Pdh	2.2	kW	Tj = +12 °C	COPd	6.29	-
Degradation co-efficient (**)	Cdh	0.96	-				
Tj = bivalent temperature	Pdh	7.8	kW	Tj = bivalent temperature	COPd	3.00	-
Tj = operation limit temperature (****)	Pdh	7.8	kW	Tj = operation limit temperature (****)	COPd	3.00	-
Bivalent temperature	Tbiv	2	°C	Operation limit temperature	TOL	-20	°C
Reference design conditions for space heating	Tdesignh	2	°C	Heating water operating limit temperature	WTOL	55	°C
Power consumption in modes other than active 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	Type of energy input	Electrical		
Standby mode	P _{SB}	0.015	kW				
Crankcase heater mode	P _{CK}	0.000	kW				

Other items

Capacity control	variable			Rated air flow rate, outdoors	-	3720	m ³ /h
Sound power level, indoors/outdoors	L _{WA}	41 / 64	dBA				
Annual energy consumption	Q _{HE}	1971	kWh				

For heat pump combination heater:

Declared load profile	XL			Water heating energy efficiency	η_{wh}	124	%
Daily electricity consumption	Q _{elec}	6.650	kWh				
Annual electricity consumption	AEC	1462	kWh				

Contact details

MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS

3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan

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

Yasutaka MURAKAMI
 Section Manager, Quality Control Section
 Shizuoka JAPAN

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

* Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

* Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

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

This information is based on EU regulation No 811/2013 and No 813/2013.