PRODUCT INFORMATION PURY-M \* \* \* YNW-A (-BS) PURY-EM \* \* \* YNW-A (-BS) For Europe Regulation

Model(s): Information t	o identif	v the mo	del(s) to whi	ic	h the information re	lates ·				
Outdoor : PURY-M200					EFY-WP50VMA-E					
Outdoor heat exchanger		· /				27 Clunts				
Indoor heat exchanger of					]					
Type: compressor drive					on process					
if applicable: driver of c						1				
Item	Symbol				Item	Symbol		Va	alue	Unit
	- <b>J</b>			1	Seasonal space	j - j				
Rated cooling capacity	$P_{\text{rated},c}$	22.40	kW		cooling energy	$\eta_{s,c}$		21	8	%
Declared cooling capa outdoor temperatures (dry/wet bulb)					Declared energy efficiency / auxilia outdoor temperatu	ary energy				
$T_j = +35 \ ^{o}C$	Pdc	22.40	kW		$T_j = +35 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /A	AEF <sub>c,bin</sub>	or	3.27	<u>%</u>
$T_j = + 30 \ ^{\circ}C$	Pdc	16.51	kW		$T_j = + 30 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /A	AEF <sub>c,bin</sub>	or	3.97	<u>%</u>
$T_j = +25 \ ^{\circ}C$	Pdc	10.61	kW		$T_j = +25 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /A	AEF <sub>c,bin</sub>	or	7.31	<u>%</u>
$T_j = +20 \ ^{\circ}C$	Pdc	9.59	kW		$T_j = + 20 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /A	AEF <sub>c,bin</sub>	or	11.71	<del>%</del>
Degradation co- efficient air conditioners**	C <sub>d</sub>	0.25	-					_		_
Power consumption ir mode'	n modes	other	than 'active							
Off mode	POFF	0.000	kW		Crankcase heater r	node P <sub>CK</sub>			0.043	kW
Thermostat-off mode	$\mathbf{P}_{\mathrm{TO}}$	0.079	kW		Standby mode	$\mathbf{P}_{\mathrm{SB}}$			0.073	kW
Other items										
Capacity control	fixed/sta	aged/var	iable		For air-to-air conditioner: Non air flow rate, ou measured	_	102	200	m	<sup>3</sup> /h
Sound power level, outdoor	L <sub>WA</sub>	76.0	dB							
if engine driven: Emissions of nitrogen oxides	NO <sub>x</sub>		mg/kWh fuel input GCV							
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)							
Contact details					afacturer or of its au					
** If C <sub>d</sub> is not determine	ed by me	asureme	ent then the d	let	fault degradation co	efficient a	ir conditioner	s sh	all be	0.25.

\*\* If C<sub>d</sub> is not determined by measurement then the default degradation coefficient air conditioners shall be 0.25. Where information relates to multi-split air conditioners, the test result and performance data may be obtained on the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.

Information to identify th								
Outdoor : PURY-M200Y		< /		PEFY-WP50VMA-E×	4units			
Outdoor heat exchanger Indoor heat exchanger of								
Indication if the heater is								
				season, parameters for t	he warmer and c	older he	ating	season
are optional.		the uver	uge neuting	season, parameters for t			Juting	Season
Item	Symbol	l Value	Unit	Item	Symbol		Value	e Unit
				Seasonal space	•			
Rated heating capacity	P <sub>rated,h</sub>	17.10	kW	heating energy efficiency	• •		142	%
Declared heating capacitemperature 20 °C and or				Declared coefficient efficiency / auxiliary outdoor temperatures	energy factor f			
$T_j = -7 \ ^{\circ}C$	Pdh	15.13	kW	$T_j = -7 \ ^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	2.67	<u>%</u>
$T_j = +2 \ ^{\circ}C$	Pdh	9.21	kW	$T_j = + 2 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	3.07	<u>%</u>
$T_j = +7 °C$	Pdh	5.92	kW	$T_j = +7 {}^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>		5.29	<del>%</del>
$T_j = +12 \text{ °C}$ T_ = bivalent	Pdh	7.14	kW	$T_j = +12 \text{ °C}$ $T_j = \text{bivalent}$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>		6.85	<u>%</u>
$T_j = bivalent$ temperature	Pdh	17.10		$T_j = bivalent$ temperature	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub> COP <sub>d</sub>		2.58	<u>%</u>
$T_j$ = operation limit For air-to-water heat	Pdh	12.32	kW	$T_j$ = operation limit For water-to-air heat	GUE <sub>h,bin</sub> /AEF <sub>h,b</sub>	or	1.64	%
pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	Pdh	-	kW	pumps: $T_j = -15 \text{ °C}$ (if $T_{OL} < -20 \text{ °C}$ )	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	-	%
Bivalent temperature	$T_{biv} \\$	-10.0	°C	For water-to-air heat pumps: Operation limit temperature	T <sub>ol</sub>		-	°C
Degradation co- efficient heat pumps** Power consumption in	C <sub>dh</sub> modes	0.25 other t	- han 'active	Supplementary heater				
mode' Off mode	P <sub>OFF</sub>	0.000	kW	Electric back-up	elbu		0.000	kW
Thermostat-off mode Crankcase heater mode	P <sub>TO</sub> P <sub>CK</sub>	0.079 0.043		heating capacity * Type of energy input Standby mode	P <sub>SB</sub>			s kW
Other items					~-			
				For air-to-air heat				
Capacity control	fixed/st	aged/va	riable	pumps: Nominal air flow rate, outdoor	-	10200	n	n³/h
Sound power level, indoor / outdoor measured		78.0	dB	measured For water-/brine-to- air heat pumps: Rated brine or water	_	-	n	n³/h
Emissions of nitrogen oxides (if applicable)	NO <sub>x</sub>	-	mg/kWh	flow rate, outdoor heat exchanger				
GWP of the refrigerant			kg CO <sub>2 eq</sub> (100 years)					
Contact details				anufacturer or of its auth				
Where information relate	es to mu ce of the	ılti-split	heat pumps	default degradation coeff s, the test result and perfo vith a combination of i	ormance data m	ay be ol	otained	d on th

M. 1.1(-). I. C			4-1(-) 4- 1	: . 1	41 : C	1-4			
Model(s): Information t									
Outdoor : PURY-M250		· /			EFY-WP63VMA-E	$2 \times 4$ units			
Outdoor heat exchanger									
Indoor heat exchanger of									
Type: compressor drive									
if applicable: driver of c	compress	or: [eleo	etric motor or	r iı	nternal combustion				
Item	Symbol	Value	Unit		Item	Symbol		Value	Unit
Rated cooling capacity	P <sub>rated,c</sub>	28.00	kW		Seasonal space cooling energy efficiency	$\eta_{s,c}$		208	%
Declared cooling capa outdoor temperatures (dry/wet bulb)	2	1	0		efficiency / auxilia outdoor temperatur	,	0		
$T_j = +35 \text{ °C}$	Pdc	28.00	kW		$T_j = +35 \ ^{\circ}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	0	r 2.82	<u>%</u>
$T_j = + 30 \ ^{\circ}C$	Pdc	20.63	kW		$T_j = + 30 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	0	<sup>r</sup> 3.59	<u>%</u>
$T_{j} = +25 \ ^{\circ}C$	Pdc	13.26	kW		$T_j = +25 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	0	<sup>r</sup> 6.75	<u>⁰⁄₀</u>
$T_{j} = + 20 \ ^{\circ}C$	Pdc	8.93	kW		$T_j = +20 \ ^{o}C$	$EER_d$ $GUE_{c,bin}/AEF_{c,bin}$	0	<sup>r</sup> 11.80	<u>⁰⁄₀</u>
conditioners**	C <sub>d</sub>	0.25	-						
Power consumption in mode'	n modes	other	than 'active						
Off mode	POFF	0.000	kW		Crankcase heater r	node P <sub>CK</sub>		0.043	kW
Thermostat-off mode	P <sub>TO</sub>	0.079	kW		Standby mode	$\mathbf{P}_{\mathrm{SB}}$		0.073	kW
Other items				1					
Capacity control	fixed/st	aged/va	riable		For air-to-air conditioner: Nor air flow rate, out measured	_	1110	0 n	ı³/h
Sound power level, outdoor	L <sub>WA</sub>	78.5	dB						
if engine driven: Emissions of nitrogen oxides	NO <sub>x</sub>	-	mg/kWh fuel input GCV						
GWP of the refrigerant	_	675	kg CO <sub>2 eq</sub> (100 years)						
Contact details						thorised representat			
** If C <sub>d</sub> is not determine	ed by me	asurem	ent then the d	lef	ault degradation co	efficient air condition	oners	shall be	0.25.
Where information rela-	tes to mu	lti-split	air condition	ner	s, the test result and	d performance data i	nav h	e obtair	ied on

the basis of the performance of the outdoor unit, with a combination of indoor unit(s) recommended by the manufacturer or importer.

Information to identify th					<b>,</b> .			
Outdoor : PURY-M250Y Outdoor heat exchanger		< /		PEFY-WP63VMA-E×	4units			
Indoor heat exchanger of								
Indication if the heater is	-							
				season, parameters for t	he warmer and c	older he	eating	season
are optional.								
Item	Symbol	Value	e Unit	Item	Symbol	Y	Value	Unit
Rated heating capacity	P <sub>rated,h</sub>	21.50	kW	Seasonal space heating energy efficiency	$\eta_{s,h}$	1	138	%
Declared heating capaci temperature 20 °C and or				Declared coefficient efficiency / auxiliary outdoor temperatures	energy factor for			
$T_j = -7 \ ^{\circ}C$	Pdh	19.02	kW	$T_j = -7 \ ^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	2.31	<u>%</u>
$T_j = +2 \ ^{\circ}C$	Pdh	11.58	kW	$T_j = + 2 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	3.02	<u>%</u>
$T_j = +7 °C$	Pdh	7.44	kW	$T_j = +7 {}^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>		5.46	%
$T_j = +12 \text{ °C}$	Pdh	7.25	kW	$T_j = +12 \text{ °C}$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>		7.64	%
$T_j = bivalent$ temperature	Pdh	21.50	kW	$T_j = bivalent$ temperature	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>		2.12	<u>%</u>
$T_j = operation limit$	Pdh	13.27	kW	$T_j = operation limit$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	1.82	%
For air-to-water heat pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	Pdh	-	kW	For water-to-air heat pumps: $T_j = -15 \text{ °C}$ (if $T_{OL} < -20 \text{ °C}$ )	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	-	%
Bivalent temperature	$T_{biv}$	-10.0	°C	For water-to-air heat pumps: Operation limit temperature	T <sub>ol</sub>		-	°C
Degradation co- efficient heat pumps** Power consumption in	C <sub>dh</sub> modes	0.25 other	- than 'active	Supplementary heater				
mode' Off mode	P <sub>OFF</sub>	0.000	kW	Electric back-up	elbu		0.000	kW
Thermostat-off mode Crankcase heater mode	P <sub>TO</sub> P <sub>CK</sub>	0.079 0.043		heating capacity * Type of energy input Standby mode	P <sub>SB</sub>		0.073	3 kW
Other items Capacity control	fixed/s	taged/v	ariable	For air-to-air heat pumps: Nominal air flow rate, outdoor measured	-	11100	r	n³/h
Sound power level, indoor / outdoor measured		80.0	dB	For water-/brine-to- air heat pumps: Rated brine or water flow	-	-	r	n³/h
Emissions of nitrogen oxides (if applicable)	NO <sub>x</sub>	-	mg/kWh	rate, outdoor heat exchanger				
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)					
Contact details	Name a	and add		anufacturer or of its auth	orised representa	ative.		
** If C <sub>d</sub> is not determined Where information relate basis of the performan manufacturer or importer	es to mu ce of t	ılti-spli	t heat pumps	, the test result and perfe	ormance data ma	ay be ol	otaineo	d on th

Model(s): Information t	o identif	v the mo	odel(s) to whi	ich	the information re	elates ·			
Outdoor : PURY-M300					EFY-WP50VMA-E				
Outdoor heat exchanger									
Indoor heat exchanger of									
Type: compressor drive	n vapou	compre	ession or sorp	otic	on process				
if applicable: driver of c	compress	or: [eleo	etric motor or	r ir	ternal combustion	]			
Item	Symbol	Value	Unit		Item	Symbol	Ι	alue	Unit
Rated cooling capacity	P <sub>rated,c</sub>	33.50	kW		Seasonal space cooling energy efficiency	$\eta_{s,c}$	1	90	%
Declared cooling capa outdoor temperatures (dry/wet bulb)						5			
$T_j = +35 \ ^{o}C$	Pdc	33.50	kW		$T_j = +35 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.02	%
$T_j = +30 \ ^{\circ}C$	Pdc	24.68	kW		$T_j = +30 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.21	%
$T_j = +25 \ ^{\circ}C$	Pdc	15.87	kW		$T_j = +25 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	5.95	%
$T_j = +20 \ ^{\circ}C$	Pdc	11.92	kW		$T_j = +20 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	10.15	%
Degradation co- efficient air conditioners**		0.25	-						
Power consumption ir mode'	n modes	other	than active						
Off mode Thermostat-off mode	P <sub>OFF</sub> P <sub>TO</sub>	0.000 0.091			Crankcase heater r Standby mode	node P <sub>CK</sub> P <sub>SB</sub>		0.043 0.083	
Other items	_		•						
Capacity control	fixed/st	aged/va	riable		For air-to-air conditioner: Noi air flow rate, ou measured		12000	m	³/h
Sound power level, outdoor	L <sub>WA</sub>	80.0	dB						
if engine driven: Emissions of nitrogen oxides	NOx		mg/kWh fuel input GCV						
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)						
Contact details						thorised representati			
** If $C_d$ is not determine									
Where information relation									
the basis of the perform	mance o	t the ou	itdoor unit, v	wit	h a combination of	of indoor unit(s) rec	omme	nded b	y the

manufacturer or importer.

Information to identify the model(s) to which the information relates :

Information to identify the								
Outdoor : PURY-M300		× /		PEFY-WP50VMA-	E×6units			
Outdoor heat exchanger								
Indoor heat exchanger of								
Indication if the heater is Parameters shall be decl					for the wormen and	aaldar h	ootina	
are optional.	aleu ioi	the aver	age nearing	season, parameters	tor the warmer and t		cating	season
Item	Symbol	Value	Unit	Item	Symbol		Value	Unit
Item	Symool				ace		varue	
Rated heating capacity	$P_{\text{rated},h}$	25.65	kW		rgy η <sub>s,h</sub>		137	%
Declared heating capace temperature 20 °C and o				Declared coeffici	ent of performanc ary energy factor f res T <sub>j</sub>			
$T_j = -7 \ ^{\circ}C$	Pdh	22.69	kW	$T_j = -7 \ ^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,</sub>	or	2.24	<u>%</u>
$T_j = + 2 °C$	Pdh	13.81	kW	$T_j = + 2 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,</sub>	or	2.93	%
$T_j = +7 °C$	Pdh	8.88	kW	$T_j = +7 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h</sub> ,	Or bin	5.77	<u>%</u>
$T_j = +12  {}^{\circ}C$	Pdh	6.84	kW	$T_{j} = +12 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,l</sub>	Or bin	8.32	%
$T_j = bivalent$ temperature	Pdh	25.65	kW	$T_j = bivalent$ temperature	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h</sub> ,		2.17	%
$T_j = operation limit$	Pdh	13.30	kW	$T_j = operation limit$	$GUE_{h,bin}/AEF_{h,l}$	Or bin	1.62	%
For air-to-water heat pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	Pdh	-	kW	For water-to-air h pumps: $T_j = -15$ (if $T_{OL} < -20$ °C)	$G^{\circ}C \begin{array}{c} COP_d \\ GUE_{h,bin}/AEF_{h,l} \end{array}$	or	-	%
Bivalent temperature	$T_{\text{biv}}$	-10.0	°C	For water-to-air h pumps: Operat limit temperature	ion T <sub>ol</sub>		-	°C
Degradation co- efficient heat pumps**	$C_{dh}$	0.25	-					
Power consumption in mode'	modes	other t	han 'active	Supplementary here			r	_
Off mode	P <sub>OFF</sub>	0.000		Electric back heating capacity *	elbu		0.0	kW
Thermostat-off mode Crankcase heater mode Other items	P <sub>TO</sub> P <sub>CK</sub>	0.091 0.043		Type of energy inp Standby mode	P <sub>SB</sub>		0.083	kW
Capacity control	fixed/st	aged/va	riable	For air-to-air h pumps: Nominal flow rate, outd measured		14400	n	ı³/h
Sound power level, indoor / outdoor measured		86.5	dB	For water-/brine- air heat pur Rated brine or wa	nps: ater -	-	n	ı³/h
Emissions of nitrogen oxides (if applicable)	NO <sub>x</sub>	-	mg/kWh	flow rate, outd heat exchanger	oor			
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)					
Contact details ** If C <sub>d</sub> is not determine Where information relat basis of the performan manufacturer or importe	d by mea es to mu ice of th	asureme ılti-split	ent then the one the one the the the the the the the the the th	s, the test result and	oefficient of heat pu performance data m	imps sha ay be ol	btained	on th

(1) This information is based on COMMISSION REGULATION(EU)2016/2281

Model(s): Information t									
Outdoor : PURY-EM20		( )			PEFY-WP50VMA	$-E \times 4$ units			
Outdoor heat exchanger									
Indoor heat exchanger of Type: compressor drive			L		n process				
if applicable: driver of d						1			
Item		l Value			Item	Symbol		Value	Unit
	byinee				Seasonal space	Symbol		varae	
Rated cooling capacity	P <sub>rated,c</sub>	22.40	kW		cooling energy efficiency	$\eta_{s,c}$		232	%
Declared cooling capa outdoor temperatures (dry/wet bulb)						5			
$T_j = +35 \ ^{o}C$	Pdc	22.40	kW		$T_j = +35 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.64	%
$T_j = + 30 \ ^{o}C$	Pdc	16.51	kW		$T_j = +30 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	4.26	%
$T_j = +25 \ ^{o}C$	Pdc	10.61	kW		$T_j = +25 \ ^{o}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	7.71	%
$T_j = + 20 \ ^{\circ}C$	Pdc	9.59	kW		$T_{j} = +20 \ ^{o}C$	$EER_d$ $GUE_{c,bin}/AEF_{c,bin}$	or	12.48	%
conditioners**	C <sub>d</sub>	0.25	-						
Power consumption ir mode'	n mode:	s other	than 'active						
Off mode	$P_{\text{OFF}}$	0.000	kW		Crankcase h mode	eater P <sub>CK</sub>		0.043	kW
Thermostat-off mode	P <sub>TO</sub>	0.079	kW		Standby mode	P <sub>SB</sub>		0.073	kW
Other items									
Capacity control		taged/va	riable		For air-to-air conditioner: Noi air flow rate, ou measured	_	10200	m	³/h
Sound power level, outdoor	$L_{WA}$	76.0	dB						
if engine driven: Emissions of nitrogen oxides	NO <sub>x</sub>	-	mg/kWh fuel input GCV						
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)		-				
Contact details						uthorised representation			0.0-
** If C <sub>d</sub> is not determin Where information rela the basis of the perfor	tes to m	ulti-split	air condition	ner	s, the test result an	nd performance data	may b	e obtai	ned on

manufacturer or importer.

Information to identify the model(s) to which the information relates :

Information to identify the		· /						
Outdoor : PURY-EM200		(		: PEFY-WP50VMA-E	$1 \times 4$ units			
Outdoor heat exchanger								
Indoor heat exchanger of								
Indication if the heater is					41	1 .1 1.		
Parameters shall be declare optional.	ared for	the aver	age neating	season, parameters for	the warmer and c	colder no	eating	season
Item	Symbol	Value	Unit	Item	Symbol		Value	Unit
Item	Symbol	value		Seasonal space			value	
Rated heating capacity	P <sub>rated,h</sub>	17.10	kW	heating energy efficiency			146	%
Declared heating capacitemperature 20 °C and o				Declared coefficient efficiency / auxiliary outdoor temperatures	y energy factor f	0		
$T_j = -7 \ ^{\circ}C$	Pdh	15.13	kW	$T_j = -7 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	2.73	%
$T_j = +2 °C$	Pdh	9.21	kW	$T_j = +2 \ ^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	3.13	%
$T_j = +7 {}^{\circ}C$	Pdh	5.92	kW	$T_j = +7 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,l</sub>		5.67	%
$T_j = +12 \text{ °C}$	Pdh	7.21	kW	$T_{j} = +12 \text{ °C}$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,l</sub>		6.46	%
$T_j = bivalent$ temperature	Pdh	17.10	kW	$T_j = bivalent$ temperature	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>		2.64	%
$T_j = operation limit$	Pdh	12.70	kW	$T_j$ = operation limit	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	1.83	%
For air-to-water heat pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	Pdh	-	kW	For water-to-air hea pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	$COP_d$ $CUE_{h,bin}/AEF_{h,l}$	or	-	%
Bivalent temperature	$T_{\text{biv}}$	-10.0	°C	For water-to-air hea pumps: Operation limit temperature			-	°C
Degradation co- efficient heat pumps**	$C_{dh}$	0.25	-					
Power consumption in mode'	modes	other th	an 'active	Supplementary heate				_
Off mode	P <sub>OFF</sub>	0.000		Electric back-up heating capacity *	elbu		0.000	kW
Thermostat-off mode Crankcase heater mode Other items	P <sub>TO</sub> P <sub>CK</sub>	0.079 0.043		Type of energy input Standby mode	P <sub>SB</sub>		0.073	kW
Capacity control	fixed/st	aged/va	riable	For air-to-air hea pumps: Nominal ai flow rate, outdoo measured	r _	10200	n	ı³/h
Sound power level, indoor / outdoor measured		78.0	dB	For water-/brine-to air heat pumps Rated brine or water	: r -	-	n	ı³/h
Emissions of nitrogen oxides (if applicable)	NO <sub>x</sub>		mg/kWh	flow rate, outdoor heat exchanger	r			
GWP of the refrigerant		0/5	kg CO <sub>2 eq</sub> (100 years)					
Contact details ** If $C_d$ is not determine Where information relat basis of the performan manufacturer or importe	d by mea es to mu ice of th	asureme lti-split	nt then the o heat pumps	, the test result and per	fficient of heat pu	mps sha ay be ol	btained	l on th

(1) This information is based on COMMISSION REGULATION(EU)2016/2281

Model(s): Information t	o identi	fy the mo	odel(s) to whi	ich	the informat	tion re	elates :			
Outdoor : PURY-EM25		•			EFY-WP63					
Outdoor heat exchanger										
Indoor heat exchanger of										
Type: compressor drive							_			
if applicable: driver of o										
Item	Symbo	l Value	Unit		tem		Symbol		Value	Unit
Rated cooling capacity	P <sub>rated,c</sub>	28.00	kW	C	Seasonal s cooling en efficiency	pace ergy	$\eta_{s,c}$		222	%
Declared cooling capa outdoor temperatures (dry/wet bulb)				e		auxilia peratu	5			
$T_{j} = +35 \text{ °C}$	Pdc	28.00	kW	]	$\Gamma_j = +35 \text{ °C}$		EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.19	%
$T_{j} = + 30 \ ^{\circ}C$	Pdc	20.63	kW	]	$\Gamma_{j} = +30  {}^{\circ}\mathrm{C}$		EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.79	%
$T_j = +25 \ ^{o}C$	Pdc	13.26	kW	]	$\Gamma_{\rm j} = +25 {}^{\rm o}{\rm C}$		EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	7.02	%
$T_j = + 20 \ ^{o}C$	Pdc	9.54	kW	]	$\Gamma_j = +20 \ ^{\circ}\mathrm{C}$		$EER_d$ $GUE_{c,bin}/AEF_{c,bin}$	or	13.30	%
Degradation co- efficient air conditioners** Power consumption ir	C <sub>d</sub>	0.25	-							
mode'	i mode:				~~~1~~~~	1.				
Off mode	$P_{\text{OFF}}$	0.000	kW		Crankcase node	n	eater P <sub>CK</sub>		0.043	kW
Thermostat-off mode	$\mathbf{P}_{\mathrm{TO}}$	0.079	kW	5	Standby mod	le	$\mathbf{P}_{\mathrm{SB}}$		0.073	kW
Other items										
Capacity control	fixed/s	taged/va	riable	с г	For air-to conditioner: air flow rate measured	Non	_	11100	) n	ı³/h
outdool	$L_{WA}$	78.5	dB							
if engine driven: Emissions of nitrogen oxides	NO <sub>x</sub>	-	mg/kWh fuel input GCV							
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)							
Contact details							thorised representation			
** If C <sub>d</sub> is not determin Where information rela the basis of the perfor	tes to m	ulti-split	air condition	ners	, the test res	ult an	d performance data	may b	e obta	ined on

manufacturer or importer.

Information to identify the model(s) to which the information relates :

Information to identify the		. ,						
Outdoor : PURY-EM250				: PEFY-WP63VM	$A-E \times 4$ units			
Outdoor heat exchanger								
Indoor heat exchanger of								
Indication if the heater is					C (1 1	11 1		
Parameters shall be decl	ared for	the aver	age heating	season, parameters	for the warmer and o	colder h	eating	season
are optional. Item	Sumbol	Value	Unit	Item	Symbol		Volue	Unit
Item	Symbol	value	Unit	1	bace		value	
Rated heating capacity	P <sub>rated,h</sub>	21.50	kW		ergy $\eta_{s,h}$		141	%
Declared heating capacities temperature 20 °C and o				Declared coefficient	ient of performanc iary energy factor f ires T <sub>i</sub>	0		
$T_j = -7  {}^{\circ}C$	Pdh	19.02	kW	$T_j = -7  {}^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h</sub> ,	Or bin	2.36	%
$T_j = +2 \ ^{o}C$	Pdh	11.58	kW	$T_j = +2 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,</sub>	or <sup>bin</sup>	3.14	%
$T_j = +7 °C$	Pdh	7.44	kW	$T_j = +7 \ ^{o}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,</sub>	Or bin	5.28	%
$T_j = +12 $ °C	Pdh	7.23	kW	$T_j = +12  {}^{\circ}C$	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,</sub>		7.78	%
$T_j = bivalent$ temperature	Pdh	21.50	kW	$T_j = bivalent$ temperature	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,</sub>		2.28	%
$T_j = operation limit$	Pdh	12.97	kW	$T_j = operation lim$	$GUE_{h,bin}/AEF_{h,i}$	or <sup>bin</sup>	1.82	%-
For air-to-water heat pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	Pdh	-	kW	For water-to-air I pumps: $T_j = -15$ (if $T_{OL} < -20$ °C)	$5  ^{\circ}\mathrm{C}  \begin{array}{c} \mathrm{COP}_{\mathrm{d}} \\ \mathrm{GUE}_{\mathrm{h,bin}}/\mathrm{AEF}_{\mathrm{h,j}} \end{array}$	or	-	%
Bivalent temperature	$T_{\text{biv}}$	-10.0	°C	For water-to-air l pumps: Opera limit temperature	tion T <sub>ol</sub>		-	°C
Degradation co- efficient heat pumps**	$C_{dh}$	0.25	-					
Power consumption in mode'	modes	other th	nan 'active	Supplementary he				-
Off mode	P <sub>OFF</sub>	0.000		Electric back heating capacity *	elbu		0.000	kW
Thermostat-off mode Crankcase heater mode Other items	P <sub>to</sub> P <sub>ck</sub>	0.079 0.043		Type of energy in Standby mode	put P <sub>SB</sub>		0.073	kW
Capacity control	fixed/st	aged/va	riable	For air-to-air l pumps: Nominal flow rate, outc measured	_	11100	n	ı³/h
Sound power level, indoor / outdoor measured		80.0	dB	For water-/brine air heat pun Rated brine or w	nps: ater -	-	n	ı³/h
Emissions of nitrogen oxides (if applicable)	NO <sub>x</sub>		mg/kWh	flow rate, outcome heat exchanger	loor			
GWP of the refrigerant		0/5	kg CO <sub>2 eq</sub> (100 years)					
Contact details ** If C <sub>d</sub> is not determine Where information relat basis of the performan manufacturer or importe	d by mea es to mu ce of th	asureme lti-split	nt then the or heat pumps	default degradation c , the test result and	performance data m	imps sha ay be ol	btained	on th

(1) This information is based on COMMISSION REGULATION(EU)2016/2281

Model(s): Information t	o identi	fv the m	odel(s) to whi	the informatic	on relates ·			
Outdoor : PURY-EM30		•			$MA-E \times 6 units$			
Outdoor heat exchanger		<u> </u>						
Indoor heat exchanger of	of air co	nditione	:: [default: air					
Type: compressor drive								
if applicable: driver of o								
Item	Symbo	l Value	Unit	Item	Symbol		Value	Unit
Rated cooling capacity	P <sub>rated,c</sub>	33.50	kW	Seasonal spa cooling ener efficiency			201	%
Declared cooling capa outdoor temperatures (dry/wet bulb)					5			
$T_{j} = +35 \text{ °C}$	Pdc	33.50	kW	$\Gamma_j = +35 \text{ °C}$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.34	%
$T_j = +30 \ ^{\circ}C$	Pdc	24.68	kW	$\Gamma_j = +30 \ ^{\circ}C$	EER <sub>d</sub> GUE <sub>c,bin</sub> /AEF <sub>c,bin</sub>	or	3.38	%
$T_j = +25 \ ^{o}C$	Pdc	15.87	kW	$\Gamma_j = +25 \text{ °C}$	$EER_d$ $GUE_{c,bin}/AEF_{c,bin}$	or	6.15	%
$T_j = + 20 \ ^{o}C$	Pdc	12.01	kW	$\Gamma_j = + 20 \ ^{\circ}\mathrm{C}$	$EER_d$ $GUE_{c,bin}/AEF_{c,bin}$	or	11.20	%
conditioners**	C <sub>d</sub>	0.25	-					
Power consumption ir mode'	n mode	s other	than 'active					
Off mode	POFF	0.000		Crankcase mode	heater P <sub>CK</sub>		0.043	kW
Thermostat-off mode	P <sub>TO</sub>	0.091	kW	Standby mode	$P_{SB}$		0.083	kW
Other items								
Capacity control	fixed/s	taged/va	riable	For air-to-a conditioner: air flow rate, measured	Nominal	12000	m	.³/h
outdoor	$L_{WA}$	80.0	dB					
if engine driven: Emissions of nitrogen oxides	NO <sub>x</sub>	-	mg/kWh fuel input GCV					
GWP of the refrigerant		675	kg CO <sub>2 eq</sub> (100 years)			<u> </u>		
Contact details					ts authorised representa			<u> </u>
** If C <sub>d</sub> is not determin Where information rela the basis of the perfor	tes to m	ulti-split	air condition	s, the test resul	It and performance data	a may b	e obtai	ned on

manufacturer or importer.

Information to identify the model(s) to which the information relates :

Information to identify th Outdoor : PURY-EM300		<pre></pre>		formation rela r : PEFY-WP:		× 6unita			
Outdoor heat exchanger		(			<b>30 v IVIA-</b> Е/	~ ounits			
Indoor heat exchanger of									
Indication if the heater is					10				
Parameters shall be decla are optional.	ared for t	the ave	rage heating	g season, parai	meters for t	he warmer and c	older he	eating s	easons
Item	Symbol	Value	Unit	Item		Symbol		Value	Unit
Rated heating capacity	$P_{\text{rated},h}$	25.65	kW	Seasonal heating efficiency	space energy			138	%
Declared heating capacitemperature 20 °C and or				efficiency		of performance energy factor for $\Gamma_j$			
$T_j = -7 \ ^{\circ}C$	Pdh	22.69	kW	$T_j = -7 \ ^{o}C$		COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	2.37	<del>%</del>
$T_j = +2 \ ^{\circ}C$	Pdh	13.81	kW	$T_j = + 2 \ ^{o}C$		COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	2.88	%
$T_j = +7 \ ^{\circ}C$	Pdh	8.88	kW	$T_j = +7  {}^{o}C$		COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,t</sub>	or	5.81	%
$T_j = +12 \text{ °C}$	Pdh	6.84	kW	$T_{j} = +12$ °C		COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,b</sub>		8.02	%
$T_j = bivalent$ temperature	Pdh	25.65	kW	$T_j = bivalet$ temperatur		COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,b</sub>	or	2.29	%
$T_j = operation limit$	Pdh	13.48	kW	$T_j = operat$		COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,b</sub>	or	1.63	%
For air-to-water heat pumps: $T_j = -15$ °C (if $T_{OL} < -20$ °C)	Pdh	-	kW	For water- pumps: $T_j$ (if $T_{OL} < -2$	= - 15 °C 20 °C)	COP <sub>d</sub> GUE <sub>h,bin</sub> /AEF <sub>h,b</sub>	or	-	<del>%</del>
Bivalent temperature	T <sub>biv</sub>	-10.0	°C	For water- pumps: limit tempe	Operation	$T_{ol}$		-	°C
Degradation co- efficient heat pumps**	$C_{dh}$	0.25	-						-
Power consumption in mode'	modes	other t	han 'active	Supplemen	2				7
Off mode	$\mathbf{P}_{\text{OFF}}$	0.000		Electric heating cap		elbu		0.000	kW
Thermostat-off mode Crankcase heater mode	P <sub>TO</sub> P <sub>CK</sub>	0.091 0.043		Type of en Standby m		P <sub>SB</sub>		0.083	kW
Other items Capacity control	fixed/sta	aged/va	nriable	For air-to pumps: No flow rate measured		-	14400	m	³/h
Sound power level, indoor / outdoor measured		86.5	dB	air heat Rated brin	e or water	-	-	m	³/h
Emissions of nitrogen oxides (if applicable)	NO <sub>x</sub>		mg/kWh	flow rate heat exchar					
GWP of the refrigerant		675 	kg CO <sub>2 eq</sub> (100 years)						
Contact details ** If C <sub>d</sub> is not determine Where information relate basis of the performan manufacturer or importer	d by mea es to mu ce of th	asureme lti-split	ent then the	default degrad	dation coeff ult and perf	ormance data ma	mps sha ay be ol	otained	on the

(1) This information is based on COMMISSION REGULATION(EU)2016/2281

WT08905X01