

AUTOCERTIFICAZIONE DEL COSTRUTTORE

La sottoscritta società MITSUBISHI ELECTRIC EUROPE dichiara che gli apparecchi della seguente tipologia¹ **Pompe di calore aria/aria split** elencati in allegato e immessi sul mercato dalla stessa, soddisfano:

- i requisiti di cui all'Allegato I del DM 16 Febbraio 2016 per l'accesso al Catalogo degli apparecchi domestici;

- la conformità alla seguente norma:

Generatori di calore a condensazione	UNI EN 15502			<input type="checkbox"/>
Pompe di calore				
Pompe di calore elettriche	UNI EN 14511			<input checked="" type="checkbox"/>
Pompe di calore a gas ad assorbimento	UNI EN 12309-2			<input type="checkbox"/>
Pompe di calore a gas a motore endotermico	UNI EN 14511			<input type="checkbox"/>
Generatori a biomassa				
Caldaje a biomassa	UNI EN 303-5			<input type="checkbox"/>
Stufe e termocamini a pellet	UNI EN 14785			<input type="checkbox"/>
Termocamini a legna	UNI EN 13229			<input type="checkbox"/>
Stufe a legna	UNI EN 13240			<input type="checkbox"/>
Solare termico e solar cooling				
Collettore solare	UNI EN 12975			<input type="checkbox"/>
Impianti prefabbricati (factory made)	UNI EN 12976			<input type="checkbox"/>
Collettori solari a concentrazione	UNI EN 12975			<input type="checkbox"/>
Scaldacqua a pompa di calore	UNI EN 16147			<input type="checkbox"/>
Sistemi ibridi a pompa di calore				
Generatore di calore a condensazione + Pompa di calore elettrica	UNI EN 15502	<input type="checkbox"/>	UNI EN 14511	<input type="checkbox"/>
Generatore di calore a condensazione + Pompa di calore a gas ad assorbimento	UNI EN 15502	<input type="checkbox"/>	UNI EN 12309-2	<input type="checkbox"/>
Generatore di calore a condensazione + Pompa di calore a gas a motore endotermico	UNI EN 15502	<input type="checkbox"/>	UNI EN 14511	<input type="checkbox"/>

ENZO DANTE FERLONI
 Product Development & Project Engineering Dept. Manager
 Product Development & Project Management
 Air Conditioning
 Living Environmental Systems
 MITSUBISHI ELECTRIC EUROPE B.V. ITALIAN BRANCH



¹ Indicare una tra le seguenti tipologie: generatori di calore a condensazione, pompe di calore, generatori a biomassa, solare termico e solar cooling, scaldacqua a pompa di calore, sistemi ibridi a pompa di calore.

POMPE DI CALORE ELETTRICHE

Tipologia aria/aria split						
	COP minimo		3,9		(on-off)	
	COP minimo		3,705		(inverter)	
Marca	Modello	Codice identificativo unità esterna	Codice identificativo unità interna	Potenza termica nominale (kW)	Presenza inverter	COP
MITSUBISHI ELECTRIC	Kirigamine Style	MUZ-LN25VG	MSZ-LN25VG	3,2	SI	5,52
MITSUBISHI ELECTRIC	Kirigamine Style	MUZ-LN35VG	MSZ-LN35VG	4,0	SI	5,00
MITSUBISHI ELECTRIC	Kirigamine Style	MUZ-LN50VG	MSZ-LN50VG	6,0	SI	4,05
MITSUBISHI ELECTRIC	Kirigamine Style	MUZ-LN60VG	MSZ-LN60VG	6,8	SI	3,75
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF25VE	MSZ-EF25VE2(3)	3,2	SI	4,57
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF35VE	MSZ-EF35VE2(3)	4,0	SI	4,19
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF50VE	MSZ-EF50VE2(3)	5,8	SI	3,71
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF25VG	MSZ-EF25VG	3,2	SI	4,57
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF35VG	MSZ-EF35VG	4,0	SI	4,21
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF42VG	MSZ-EF42VG	5,4	SI	3,71
MITSUBISHI ELECTRIC	Kirigamine Zen	MUZ-EF50VG	MSZ-EF50VG	5,8	SI	3,72
MITSUBISHI ELECTRIC	Linea Plus	MUZ-AP20VG	MSZ-AP25VG	2,5	SI	4,17
MITSUBISHI ELECTRIC	Linea Plus	MUZ-AP25VG	MSZ-AP25VG	3,2	SI	4,10
MITSUBISHI ELECTRIC	Linea Plus	MUZ-AP35VG	MSZ-AP35VG	4,0	SI	3,88
MITSUBISHI ELECTRIC	Linea Plus	MUZ-AP60VG	MSZ-AP60VG	6,8	SI	4,07
MITSUBISHI ELECTRIC	Linea Plus	MUZ-AP71VG	MSZ-AP71VG	7,1	SI	3,82
MITSUBISHI ELECTRIC	Linea Smart	MUZ-HR25VF	MSZ-HR25VF	3,2	SI	3,71
MITSUBISHI ELECTRIC		MUZ-SF25VE	MSZ-SF25VE2(3)	3,2	SI	4,10
MITSUBISHI ELECTRIC		MUZ-SF35VE	MSZ-SF35VE2(3)	4,0	SI	3,88
MITSUBISHI ELECTRIC		MUZ-GF60VE	MSZ-GF60VE(2)	6,8	SI	3,76
MITSUBISHI ELECTRIC	Linea Smart	MUZ-WN25VA	MSZ-WN25VA	3,2	SI	3,71
MITSUBISHI ELECTRIC	Linea Smart	MUZ-DM25VA	MUZ-DM25VA	3,2	SI	3,71
MITSUBISHI ELECTRIC		MUFZ-KJ25VE	MFZ-KJ25VE(2)	3,4	SI	4,42
MITSUBISHI ELECTRIC		MUFZ-KJ35VE	MFZ-KJ35VE(2)	4,3	SI	3,91
MITSUBISHI ELECTRIC		MUFZ-KJ50VE	MFZ-KJ50VE(2)	6,0	SI	3,73
MITSUBISHI ELECTRIC		SUZ-M25VA	MLZ-KP25VF	3,2	SI	4,00
MITSUBISHI ELECTRIC		SUZ-M35VA	MLZ-KP35VF	4,1	SI	3,71
MITSUBISHI ELECTRIC		SUZ-M35VA	SLZ-M35FA	4,0	SI	3,71
MITSUBISHI ELECTRIC		SUZ-KA35VA6	SEZ-M35DAL	4,2	SI	3,72
MITSUBISHI ELECTRIC		SUZ-M35VA	SEZ-M35DAL	4,2	SI	3,90
MITSUBISHI ELECTRIC		SUZ-M50VA	SEZ-M50DAL	6,0	SI	3,71

ENZO DANTE FERLONI
 Product Development & Project Engineering Dept. Manager
 Product Development & Project Management
 Air Conditioning
 Living Environmental Systems
 MITSUBISHI ELECTRIC EUROPE B.V. ITALIAN BRANCH

Marca	Modello	Codice identificativo unità esterna	Codice identificativo unità interna	Potenza termica nominale (kW)	Presenza inverter	COP
MITSUBISHI ELECTRIC	Zubadan	PUHZ-SHW112YHA	PLA-ZM100EA	11,2	SI	4,20
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM35VKA	PLA-ZM35EA	4,1	SI	5,00
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM50VKA	PLA-ZM50EA	6,0	SI	4,40
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM60VHA	PLA-ZM60EA	7,0	SI	4,10
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM71VHA	PLA-ZM71EA	8,0	SI	4,40
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM100VKA PUZ-ZM100YKA	PLA-ZM100EA	11,2	SI	4,30
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM125VKA PUZ-ZM125YKA	PLA-ZM125EA	14,0	SI	3,81
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM140VKA PUZ-ZM140YKA	PLA-ZM140EA	16,0	SI	3,71
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP35VKA2	PLA-ZM35EA	4,1	SI	4,82
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP50VKA2	PLA-ZM50EA	6,0	SI	3,87
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP60VHA2	PLA-ZM60EA	7,0	SI	3,71
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP71VHA2	PLA-ZM71EA	8,0	SI	4,21
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP100VKA3 PUHZ-ZRP100YKA3	PLA-ZM100EA	11,2	SI	4,31
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP125VKA3 PUHZ-ZRP125YKA3	PLA-ZM125EA	14,0	SI	3,81
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM35VKA	PLA-M35EA	4,1	SI	4,61
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM50VKA	PLA-M50EA	6,0	SI	3,79
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM60VHA	PLA-M60EA	7,0	SI	3,76
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM71VHA	PLA-M71EA	8,0	SI	3,97
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM100VKA PUZ-ZM100YKA	PLA-M100EA	11,2	SI	4,17
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM125VKA PUZ-ZM125YKA	PLA-M125EA	14,0	SI	3,71
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP35VKA2	PLA-M35EA	4,1	SI	4,44
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP71VHA2	PLA-M71EA	8,0	SI	3,79
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP100VKA3 PUHZ-ZRP100YKA3	PLA-M100EA	11,2	SI	4,17
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP125VKA3 PUHZ-ZRP125YKA3	PLA-M125EA	14,0	SI	3,71

ENZO DANTE FERLONI
Product Development & Project Engineering Dept. Manager
Product Development & Project Management
Air Conditioning
Living Environmental Systems
MITSUBISHI ELECTRIC EUROPE B.V. ITALIAN BRANCH

Marca	Modello	Codice identificativo unità esterna	Codice identificativo unità interna	Potenza termica nominale (kW)	Presenza inverter	COP
mitsubishi electric	Standard Inverter R32	SUZ-M35VA	PLA-M35EA	8,0	SI	4,20
mitsubishi electric	Standard Inverter R32	SUZ-M60VA	PLA-M60EA	11,2	SI	3,80
mitsubishi electric	Standard Inverter R32	PUZ-M100VKA	PLA-M100EA	14,0	SI	3,71
		PUZ-M100YKA				
mitsubishi electric	Standard Inverter R32	PUZ-M125VKA	PLA-M125EA	4,1	SI	3,71
		PUZ-M125YKA				
mitsubishi electric	Zubadan	PUHZ-SHW112V/YHA	PLA-M100EA	11,2	SI	4,01
mitsubishi electric	Power Inverter R32	PUZ-ZM35VKA	PEAD-M35JA	4,1	SI	4,47
mitsubishi electric	Power Inverter R32	PUZ-ZM50VKA	PEAD-M50JA	6,0	SI	4,57
mitsubishi electric	Power Inverter R32	PUZ-ZM60VHA	PEAD-M60JA	7,0	SI	4,33
mitsubishi electric	Power Inverter R32	PUZ-ZM71VHA	PEAD-M71JA	8,0	SI	4,14
mitsubishi electric	Power Inverter R32	PUZ-ZM100VKA	PEAD-M100JA	11,2	SI	4,31
		PUZ-ZM100YKA				
mitsubishi electric	Power Inverter R32	PUZ-ZM125VKA	PEAD-M125JA	14,0	SI	4,18
		PUZ-ZM125YKA				
mitsubishi electric	Power Inverter R32	PUZ-ZM140VKA	PEAD-M140JA	16,0	SI	4,03
		PUZ-ZM140YKA				
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP35VKA2	PEAD-M35JA	4,1	SI	4,32
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP50VKA2	PEAD-M50JA	6,0	SI	4,00
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP60VHA2	PEAD-M60JA	7,0	SI	3,91
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP71VHA2	PEAD-M71JA	8,0	SI	3,94
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP100VKA3	PEAD-M100JA	11,2	SI	4,31
		PUHZ-ZRP100YKA3				
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP125VKA3	PEAD-M125JA	14,0	SI	3,99
		PUHZ-ZRP125YKA3				
mitsubishi electric	Power Inverter R410A	PUHZ-ZRP140VKA3	PEAD-M140JA	16,0	SI	3,93
		PUHZ-ZRP140YKA3				
mitsubishi electric	Standard Inverter R32	SUZ-M35VA	PEAD-M35JA	4,1	SI	4,00
mitsubishi electric	Standard Inverter R32	SUZ-M50VA	PEAD-M50JA	6,0	SI	4,20
mitsubishi electric	Standard Inverter R32	SUZ-M60VA	PEAD-M60JA	7,0	SI	3,80
mitsubishi electric	Standard Inverter R32	SUZ-M71VA	PEAD-M71JA	8,0	SI	3,71

ENZO DANTE FERLONI
Product Development & Project Engineering Dept. Manager
Product Development & Project Management
Air Conditioning
Living Environmental Systems
mitsubishi electric europe b.v. italian branch

Marca	Modello	Codice identificativo unità esterna	Codice identificativo unità interna	Potenza termica nominale (kW)	Presenza inverter	COP
MITSUBISHI ELECTRIC	Standard Inverter R32	PUZ-M100VKA	PEAD-M100JA	11,2	SI	3,80
		PUZ-M100YKA				
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM50VKA	PCA-M50KA	6,0	SI	4,04
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM60VHA	PCA-M60KA	7,0	SI	4,01
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM71VHA	PCA-M71KA	8,0	SI	3,71
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM100VKA	PCA-M100KA	11,2	SI	3,71
		PUZ-ZM100YKA				
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM35VKA	PKA-M35HAL	4,1	SI	3,94
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM50VKA	PKA-M50HAL	6,0	SI	3,71
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM60VHA	PKA-M60KAL	7,0	SI	4,04
MITSUBISHI ELECTRIC	Power Inverter R32	PUZ-ZM71VHA	PKA-M71KAL	8,0	SI	3,78
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP35VKA2	PKA-M35HAL	4,1	SI	3,83
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP50VKA2	PCA-M50KA	5,5	SI	3,79
MITSUBISHI ELECTRIC	Power Inverter R410A	PUHZ-ZRP60VKA2	PCA-M60KA	7,0	SI	3,93
MITSUBISHI ELECTRIC	Standard Inverter R32	SUZ-ZM50	PCA-M50KA	6,0	SI	3,71
MITSUBISHI ELECTRIC	Standard Inverter R32	SUZ-ZM60	PCA-M60KA	7,0	SI	4,00
MITSUBISHI ELECTRIC	Free Compo Power Inverter R32	PUZ-ZM71VHA	2 x PEAD-M35JA	8,0	SI	4,00
MITSUBISHI ELECTRIC	Free Compo Power Inverter R32	PUZ-ZM71VHA	2 x PLA-ZM35EA	8,0	SI	4,30
MITSUBISHI ELECTRIC	Free Compo Power Inverter R32	PUZ-ZM100VKA	2 x PLA-ZM50EA	11,2	SI	4,30
		PUZ-ZM100YKA				
MITSUBISHI ELECTRIC	Free Compo Power Inverter R32	PUZ-ZM125VKA	Tutte combinazioni	14,0	SI	3,88
		PUZ-ZM125YKA				
MITSUBISHI ELECTRIC	Free Compo Power Inverter R32	PUZ-ZM140VKA	Tutte combinazioni	16,0	SI	3,79
		PUZ-ZM140YKA				
MITSUBISHI ELECTRIC	Free Compo Power Inverter R32	PUHZ-ZRP71VHA2	2 x SLZ-M35VA2	8,0	SI	3,74
MITSUBISHI ELECTRIC	Free Compo Power Inverter R410A	PUHZ-ZRP71VHA2	2 x PLA-M35EA	8,0	SI	4,10
MITSUBISHI ELECTRIC	Free Compo Power Inverter R410A	PUHZ-ZRP71VHA2	2 x PLA-ZM35EA	8,0	SI	4,16
MITSUBISHI ELECTRIC	Free Compo Power Inverter R410A	PUHZ-ZRP100V(Y)KA3	3 x SLZ-M35VA2	11,2	SI	4,08
MITSUBISHI ELECTRIC	Free Compo Power Inverter R410A	PUHZ-ZRP100V(Y)KA3	2 x PLA-ZM50EA	11,2	SI	4,34

ENZO DANTE FERLONI
Product Development & Project Engineering Dept. Manager
Product Development & Project Management
Air Conditioning
Living Environmental Systems
MITSUBISHI ELECTRIC EUROPE B.V. ITALIAN BRANCH

MITSUBISHI ELECTRIC	Free Compo Power Inverter R410A	PUHZ-ZRP125V(Y)KA3	Tutte combinazioni	14,0	SI	3,88
MITSUBISHI ELECTRIC	Free Compo Power Inverter R410A	PUHZ-ZRP200YKA2/3	Tutte combinazioni	22,4	SI	3,80
MITSUBISHI ELECTRIC	Asimmetriche Power Inverter R410A	PUHZ-ZRP35VKA2	PKA-M50HAL	4,1	SI	4,38
MITSUBISHI ELECTRIC	Asimmetriche Power Inverter R410A	PUHZ-ZRP50VKA2	PKA-M60KAL	6,0	SI	4,32
MITSUBISHI ELECTRIC	Asimmetriche Power Inverter R410A	PUHZ-ZRP60VHA2	PCA-M71KA	7,0	SI	3,78
MITSUBISHI ELECTRIC	Asimmetriche Power Inverter R410A	PUHZ-ZRP71VHA2	PCA-M100KA	8,0	SI	4,16
MITSUBISHI ELECTRIC	Asimmetriche Power Inverter R410A	PUHZ-ZRP100V/YKA3	PCA-M125KA	11,2	SI	4,32

ENZO DANTE FERLONI
Product Development & Project Engineering Dept. Manager
Product Development & Project Management
Air Conditioning
Living Environmental Systems
MITSUBISHI ELECTRIC EUROPE B.V. ITALIAN BRANCH