

29/01/2019

AUTOCERTIFICAZIONE DEL COSTRUTTORE

(ai sensi del D.M. 16 febbraio 2016 e del D.P.R. n. 445/2000)

La sottoscritta società **MITSUBISHI ELECTRIC EUROPE** che produce il brand **CLIMAVENETA** dichiara che gli apparecchi della seguente tipologia ¹**2.A) Pompe di calore elettriche** elencati in allegato e immessi sul mercato dalla stessa, soddisfano:

- i requisiti tecnici, richiesti nel DM 16 Febbraio 2016, misurati secondo le metodologie previste dalla specifica normativa tecnica di riferimento:

1.C) Generatori di calore

- | | | |
|--|--------------|--------------------------|
| - Generatori di calore a condensazione | UNI EN 15502 | <input type="checkbox"/> |
| - Generatori di calore a condensazione ad aria | UNI EN 1020 | <input type="checkbox"/> |

2.A) Pompe di calore

- | | | |
|--|--------------|-------------------------------------|
| - Pompe di calore elettriche | UNI EN 14511 | <input checked="" type="checkbox"/> |
| - Pompe di calore a gas ad assorbimento | UNI EN 12309 | <input type="checkbox"/> |
| - Pompe di calore a gas a motore endotermico | UNI EN 14511 | <input type="checkbox"/> |

2.B) Generatori a biomassa²

- | | | |
|--------------------------------|---|--------------------------|
| - Caldaie a biomassa | UNI EN 303-5 classe 5 (η; PP; CO) | <input type="checkbox"/> |
| - Stufe e termocamini a pellet | UNI EN 14785 (η; CO) / UNI CEN/TS 15883(PP) | <input type="checkbox"/> |
| - Termocamini a legna | UNI EN 13229 (η; CO) / UNI CEN/TS 15883(PP) | <input type="checkbox"/> |
| - Stufe a legna | UNI EN 13240 (η; CO) / UNI CEN/TS 15883(PP) | <input type="checkbox"/> |

2.C) Solare termico

- | | | |
|---------------------------------------|-----------------|--------------------------|
| - Collettori solari | UNI EN ISO 9806 | <input type="checkbox"/> |
| - Impianti prefabbricati Factory Made | UNI EN 12976 | <input type="checkbox"/> |

2.D) Scaldacqua a pompa di calore

 UNI EN 16147
2.E) Sistemi ibridi a pompa di calore

- | | | |
|--|-----------------------------|--------------------------|
| - Generatore di calore a condensazione +
+ Pompa di calore elettrica | UNI EN 15502 / UNI EN 14511 | <input type="checkbox"/> |
| - Generatore di calore a condensazione +
+ Pompa di calore a gas ad assorbimento | UNI EN 15502 / UNI EN 12309 | <input type="checkbox"/> |
| - Generatore di calore a condensazione +
+ Pompa di calore a gas a motore endotermico | UNI EN 15502 / UNI EN 14511 | <input type="checkbox"/> |

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¹ Indicare solo una delle tipologie sopra elencate, specificando: tipo di intervento - tipo di apparecchio (esempi: 2.A - Pompe di calore elettriche; 2.C - Impianti prefabbricati Factory Made; 2.B - Caldaie a biomassa)

POMPE DI CALORE ELETTRICHE					
Tipologia di calore elettriche	Pompe Acqua/Acqua	Potenza Termica >35kW - ON/OFF		COP minimo	
		Potenza Termica >35kW - INVERTER (-5%)		COP minimo	
Modello	Codice identificativo unità esterna	Codice identificativo unità interna	Potenza termica [kWt]	Presenza inverter	COP
FOCS-W /H /B 551			157,4	NO	5,31
FOCS-W /H /B 651			178,9	NO	5,17
FOCS-W /H /B 751			200,2	NO	5,11
FOCS-W /H /B 802			215,5	NO	5,19
FOCS-W /H /B 851			239	NO	5,26
FOCS2-W /H /CA 1301			355,6	NO	5,6
FOCS2-W /H /CA* 1301			368	NO	5,44
FOCS2-W /H /CA 1401			405,4	NO	5,61
FOCS2-W /H /CA* 1401			418,1	NO	5,41
FOCS2-W /H /CA 3202			969,3	NO	5,62
FOCS2-W /H /CA* 3202			965,9	NO	5,55
FOCS2-W /H /CA 3602			1118	NO	5,63
FOCS2-W /H /CA* 3602			1126	NO	5,53
FOCS2-W /H /CA 4202			1257	NO	5,7
FOCS2-W /H /CA* 4202			1262	NO	5,42
FOCS2-W /H /CA 4502			1334	NO	5,69
FOCS2-W /H /CA* 4502			1320	NO	5,41
FOCS2-W /H /CA 4802			1406	NO	5,66
FOCS2-W /H /CA* 4802			1373	NO	5,41
FOCS2-W /H /CA 5402			1545	NO	5,63
FOCS2-W /H /CA 6002			1688	NO	5,59
FOCS2-W /H /CA-E 1301			376	NO	5,93
FOCS2-W /H /CA-E* 1301			383,9	NO	5,66
FOCS2-W /H /CA-E 1401			427,5	NO	5,93
FOCS2-W /H /CA-E* 1401			436,4	NO	5,67
FOCS2-W /H /CA-E 1601			511,4	NO	5,97
FOCS2-W /H /CA-E* 1601			509,4	NO	5,8
FOCS2-W /H /CA-E 1801			586,6	NO	5,99
FOCS2-W /H /CA-E* 1801			589,1	NO	5,84
FOCS2-W /H /CA-E 2101			666,6	NO	5,97
FOCS2-W /H /CA-E* 2101			669,6	NO	5,74
FOCS2-W /H /CA-E 2401			752,2	NO	5,94

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FOCS2-W /H /CA-E* 2401			755,3	NO	5,73
FOCS2-W /H /CA-E 2701			825,5	NO	5,92
FOCS2-W /H /CA-E 2802			854,9	NO	5,94
FOCS2-W /H /CA-E* 2802			872,1	NO	5,68
FOCS2-W /H /CA-E 3001			917,1	NO	5,94
FOCS2-W /H /CA-E 3202			1028	NO	5,96
FOCS2-W /H /CA-E* 3202			1023	NO	5,79
FOCS2-W /H /CA-E 3602			1185	NO	6,05
FOCS2-W /H /CA-E* 3602			1190	NO	5,9
FOCS2-W /H /CA-E 4202			1328	NO	6
FOCS2-W /H /CA-E* 4202			1334	NO	5,78
FOCS2-W /H /CA-E 4802			1484	NO	5,99
FOCS2-W /H /CA-E* 4802			1490	NO	5,78
FOCS2-W /H /CA-E 5402			1638	NO	6
FOCS2-W-G05 /H /CA* 1301			370,5	NO	5,26
FOCS2-W-G05 /H /CA 1301			358	NO	5,42
FOCS2-W-G05 /H /CA* 1401			421	NO	5,24
FOCS2-W-G05 /H /CA 1401			408,1	NO	5,43
FOCS2-W-G05 /H /CA* 3202			972,5	NO	5,37
FOCS2-W-G05 /H /CA 3202			975,9	NO	5,44
FOCS2-W-G05 /H /CA* 3602			1134	NO	5,35
FOCS2-W-G05 /H /CA 3602			1126	NO	5,46
FOCS2-W-G05 /H /CA* 4202			1271	NO	5,25
FOCS2-W-G05 /H /CA 4202			1265	NO	5,51
FOCS2-W-G05 /H /CA* 4502			1329	NO	5,23
FOCS2-W-G05 /H /CA 4502			1343	NO	5,5
FOCS2-W-G05 /H /CA* 4802			1383	NO	5,24
FOCS2-W-G05 /H /CA 4802			1415	NO	5,48
FOCS2-W-G05 /H /CA 5402			1556	NO	5,45
FOCS2-W-G05 /H /CA 6002			1700	NO	5,41
FOCS2-W-G05 /H /CA 8103			2339	NO	5,47
FOCS2-W-G05 /H /CA 9003			2554	NO	5,43
FOCS2-W-G05 /H /CA* 9004			2692	NO	5,25
FOCS2-W-G05 /H /CA 9004			2722	NO	5,51
FOCS2-W-G05 /H /CA* 9604			2806	NO	5,25
FOCS2-W-G05 /H /CA 9604			2873	NO	5,5
FOCS2-W-G05 /H /CA-E 1301			378,3	NO	5,75

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FOCS2-W-G05 /H /CA-E* 1301			386,3	NO	5,48
FOCS2-W-G05 /H /CA-E 1401			430,1	NO	5,75
FOCS2-W-G05 /H /CA-E* 1401			439,2	NO	5,49
FOCS2-W-G05 /H /CA-E 1601			514,5	NO	5,77
FOCS2-W-G05 /H /CA-E* 1601			512,6	NO	5,61
FOCS2-W-G05 /H /CA-E 1801			590,2	NO	5,79
FOCS2-W-G05 /H /CA-E* 1801			592,8	NO	5,66
FOCS2-W-G05 /H /CA-E 2101			670,8	NO	5,78
FOCS2-W-G05 /H /CA-E* 2101			673,8	NO	5,56
FOCS2-W-G05 /H /CA-E 2401			756,9	NO	5,76
FOCS2-W-G05 /H /CA-E* 2401			760,2	NO	5,55
FOCS2-W-G05 /H /CA-E 2701			830,5	NO	5,73
FOCS2-W-G05 /H /CA-E 2802			860,1	NO	5,76
FOCS2-W-G05 /H /CA-E* 2802			877,6	NO	5,5
FOCS2-W-G05 /H /CA-E 3001			922,6	NO	5,75
FOCS2-W-G05 /H /CA-E 3202			1034	NO	5,77
FOCS2-W-G05 /H /CA-E* 3202			1030	NO	5,61
FOCS2-W-G05 /H /CA-E 3602			1192	NO	5,86
i-FX-W (1+i) /H /CA 1402			565,1	SI	6,11
i-FX-W (1+i) /H /CA 1752			697	SI	6,21
i-FX-W (1+i) /H /CA 1902			760,4	SI	6,2
i-FX-W (1+i) /H /CA 2152			864	SI	6,2
i-FX-W (1+i) /H /CA 2602			1051	SI	6,2
i-FX-W (1+i) /H /CA 3002			1200	SI	6,24
i-FX-W (1+i) /H /CA 3402			1374	SI	6,31
i-FX-W (1+i) /H /CA 3852			1559	SI	6,36
i-FX-W (1+i) /H /CA 4252			1702	SI	6,25
i-FX-W (1+i) /H /CA 4652			1857	SI	6,18
i-FX-W (1+i)-G05 /H /CA 1402			568,6	SI	5,91
i-FX-W (1+i)-G05 /H /CA 1752			701,2	SI	6
i-FX-W (1+i)-G05 /H /CA 1902			765	SI	6
i-FX-W (1+i)-G05 /H /CA 2152			869,2	SI	6
i-FX-W (1+i)-G05 /H /CA 2602			1057	SI	5,99
i-FX-W (1+i)-G05 /H /CA 3002			1207	SI	6,04
i-FX-W (1+i)-G05 /H /CA 3402			1382	SI	6,11
i-FX-W (1+i)-G05 /H /CA 3852			1568	SI	6,15
i-FX-W (1+i)-G05 /H /CA 4252			1712	SI	6,04
i-FX-W (1+i)-G05 /H /CA 4652			1869	SI	5,98

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