Zona climatica			B	$I_{TOT} = Ci \times (1-1/COP) \times P_n \times Q_{uf} \times anni$								
LINEA AQUAREA POMPE DI CALORE ARIA-ACQUA			**kW_t**	**COP**	**COP min (5% Tolleranza inverter)**	**coeff. Valorizzazione Ci (€/kWh_t)**	**1- 1/COP**	**potenza termica nominale**	**Coefficiente utilizzo (Q_{uf})**	**anni**	**incentivo TOT***	
TIPO	**ESTERNA**	**INTERNA**										
HT	WH-UH09FE5	WH-SHF09F3E5	9,0	4,64	3,895	0,110	0,78	9,0	850	2	**€**	**1.320**
	WH-UH12FE5	WH-SHF12F6E5	12,0	4,46	3,895	0,110	0,78	12,0	850	2	**€**	**1.741**
	WH-UH09FE8	WH-SHF09F3E8	9,0	4,64	3,895	0,110	0,78	9,0	850	2	**€**	**1.320**
	WH-UH12FE8	WH-SHF12F9E8	12,0	4,46	3,895	0,110	0,78	12,0	850	2	**€**	**1.741**
	WH-MHF09G3E5	-	9,0	4,64	3,895	0,110	0,78	9,0	850	2	**€**	**1.320**
	WH-MHF12G6E5	-	12,0	4,46	3,895	0,110	0,78	12,0	850	2	**€**	**1.741**
	WH-MHF09G3E8	-	9,0	4,64	3,895	0,110	0,78	9,0	850	2	**€**	**1.320**
	WH-MHF12G9E8	-	12,0	4,46	3,895	0,110	0,78	12,0	850	2	**€**	**1.741**
T-CAP	WH-UX09FE5	WH-ADC1216G6E5	9,0	4,85	3,895	0,110	0,79	9,0	850	2	**€**	**1.336**
	WH-UX12FE5	WH-ADC1216G6E5	12,0	4,75	3,895	0,110	0,79	12,0	850	2	**€**	**1.772**
	WH-UX09HE8	WH-ADC0916H9E8	9,0	4,85	3,895	0,110	0,79	9,0	850	2	**€**	**1.336**
	WH-UX12HE8	WH-ADC0916H9E8	12,0	4,75	3,895	0,110	0,79	12,0	850	2	**€**	**1.772**
	WH-UX16HE8	WH-ADC0916H9E8	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
	WH-UX09HE5	WH-SXC09H3E5	9,0	4,84	3,895	0,110	0,79	9,0	850	2	**€**	**1.335**
	WH-UX12HE5	WH-SXC12H6E5	12,0	4,74	3,895	0,110	0,79	12,0	850	2	**€**	**1.771**
	WH-UX09HE8	WH-SXC09H3E8	9,0	4,84	3,895	0,110	0,79	9,0	850	2	**€**	**1.335**
	WH-UX12HE8	WH-SXC12H9E8	12,0	4,74	3,895	0,110	0,79	12,0	850	2	**€**	**1.771**
	WH-UX16HE8	WH-SXC16H9E8	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
	WH-MXC09G3E5	-	9,0	4,84	3,895	0,110	0,79	9,0	850	2	**€**	**1.335**
	WH-MXC12G6E5	-	12	4,74	3,895	0,110	0,79	12,0	850	2	**€**	**1.771**
	WH-MXC09G3E8	-	9,0	4,84	3,895	0,110	0,79	9,0	850	2	**€**	**1.335**
	WH-MXC12G9E8	-	12,0	4,74	3,895	0,110	0,79	12,0	850	2	**€**	**1.771**
	WH-MXC16G9E8	-	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
LT	WH-UD03HE5	WH-ADC0309H3E5	3,0	5,00	3,895	0,110	0,80	3,0	850	2	**€**	**449**
	WH-UD05HE5	WH-ADC0309H3E5	5,0	4,63	3,895	0,110	0,78	5,0	850	2	**€**	**733**
	WH-UD07HE5	WH-ADC0309H3E5	7,0	4,46	3,895	0,110	0,78	7,0	850	2	**€**	**1.016**
	WH-UD09HE5	WH-ADC0309H3E5	9,0	4,13	3,895	0,110	0,76	9,0	850	2	**€**	**1.275**
	WH-UD12FE5	WH-ADC1216G6E5	12,0	4,75	3,895	0,110	0,79	12,0	850	2	**€**	**1.772**
	WH-UD16FE5	WH-ADC1216G6E5	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
	WH-UD09HE8	WH-ADC0916H9E8	9,0	4,85	3,895	0,110	0,79	9,0	850	2	**€**	**1.336**
	WH-UD12HE8	WH-ADC0916H9E8	12,0	4,75	3,895	0,110	0,79	12,0	850	2	**€**	**1.772**
	WH-UD16HE8	WH-ADC0916H9E8	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
	WH-UD03HE5	WH-SDC03H3E5	3,0	5,00	3,895	0,110	0,80	3,0	850	2	**€**	**449**
	WH-UD05HE5	WH-SDC05H3E5	5,0	4,63	3,895	0,110	0,78	5,0	850	2	**€**	**733**
	WH-UD07HE5	WH-SDC07H3E5	7,0	4,46	3,895	0,110	0,78	7,0	850	2	**€**	**1.016**
	WH-UD09HE5	WH-SDC09H3E5	9,0	4,13	3,895	0,110	0,76	9,0	850	2	**€**	**1.275**
	WH-UD12FE5	WH-SDC12F6E5	12,0	4,74	3,895	0,110	0,79	12,0	850	2	**€**	**1.771**
	WH-UD16FE5	WH-SDC16F6E5	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
	WH-UD09HE8	WH-SDC09H3E8	9,0	4,84	3,895	0,110	0,79	9,0	850	2	**€**	**1.335**
	WH-UD12HE8	WH-SDC12H9E8	12,0	4,74	3,895	0,110	0,79	12,0	850	2	**€**	**1.771**
	WH-UD16HE8	WH-SDC16H9E8	16,0	4,28	3,895	0,110	0,77	16,0	850	2	**€**	**2.293**
	WH-MDC05F3E5	-	5,0	5,08	3,895	0,110	0,80	5,0	850	2	**€**	**751**
	WH-MDC06G3E5	-	6,0	4,46	3,895	0,110	0,78	6,0	850	2	**€**	**870**
	WH-MDC09G3E5	-	9,0	4,13	3,895	0,110	0,76	9,0	850	2	**€**	**1.275**
	WH-MDC12G6E5	-	12,0	4,74	3,895	0,110	0,79	12	850	2	**€**	**1.771**
	WH-MDC16G6E5	-	16,0	4,28	3,895	0,110	0,77	16	850	2	**€**	**2.293**

*** Se incentivo totale < 5000€ viene restituito in 1 anno e non in 2 anni.**

Pompe di calore Aria-Acqua < 35 kWt

COP 4,1 x 0,95 = 3,895
aria 7°C
acqua 35°C

Tipo di pompa di calore Ambiente esterno/interno	COP minimo	Denominazione commerciale	Potenza termica utile Pn	Coefficiente Ci
aria/aria	3,9	split/multisplit	≤ 35 kW_t	0,060
			> 35 kW_t	0,045
		VRF/VRV	≤ 35 kW_t	0,120
			> 35 kW_t	0,045
aria/acqua	4,1	aria/acqua	≤ 35 kW_t	0,110
	3,8		> 35 kW_t	0,045
aria/aria	GUE 1,46	split/multisplit	≤ 35 kW_t	0,080
			> 35 kW_t	0,055
		VRF/VRV	≤ 35 kW_t	0,150
			> 35 kW_t	0,045
aria/acqua	GUE 1,38	aria/acqua	≤ 35 kW_t	0,150
			> 35 kW_t	0,045

Coefficiente di utilizzo dipende dalla zona climatica

Zona climatica	Q_{uf}
A	600
B	850
C	1100
D	1400
E	1700
F	1800