

## ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ MULTI UNITS SPECIFICATIONS MULTI UNITS



Modello Model		AWGP450F1 + AWGP450F1	AWGP450F1 + AWGP560F1	AWGP560F1 + AWGP560F1	AWGP560F1 + AWGP710F1	AWGP710F1 + AWGP710F1	AWGP710F1 + AWGP850F1	AWGP850F1 + AWGP850F1
		16+16 HP	16+20 HP	20+20 HP	20+25 HP	25+25 HP	25+30 HP	30+30 HP
Capacità nominale raffreddamento Rated cooling capacity	kW	90,0	101,0	112,0	127,0	142,0	156,0	170,0
Consumo nominale raffreddamento Rated cooling consumption	kW	62,8	70,3	77,8	93,3	108,8	125,6	142,2
Energy Efficiency Class		A++	A++	A++	A++	A++	A++	A++
GUE raffreddamento GUE cooling / EER cooling		1,43 / 3,94	1,44 / 3,97	1,44 / 3,97	1,36 / 3,75	1,31 / 3,61	1,24 / 3,42	1,19 / 3,28
PER raffreddamento PER cooling / EER cooling		1,93 / 5,33	1,94 / 5,35	1,94 / 5,35	1,94 / 5,35	1,81 / 5,00	1,81 / 5,00	1,69 / 4,66
Capacità nominale riscaldamento Rated heating capacity	kW	100,0	113,0	126,0	143,0	160,0	175,0	190,0
Capacità massima riscaldamento (2°C) Maximum heating capacity (2°C)	kW	106,0	120,0	134,0	151,0	168,0	179,0	190,0
Consumo nominale riscaldamento Rated heating consumption	kW	59,6	67,9	76,2	92,0	107,8	121,9	136,0
Consumo massimo riscaldamento (2°C) Maximum heating consumption (2°C)	kW	80,2	97,0	113,8	136,5	159,2	166,4	173,6
GUE riscaldamento GUE heating / COP heating		1,68 / 4,63	1,66 / 4,58	1,65 / 4,55	1,55 / 4,28	1,48 / 4,08	1,44 / 3,97	1,39 / 3,83
PER riscaldamento PER heating / COP heating		1,83 / 5,05	1,83 / 5,05	1,81 / 5,00	1,81 / 5,00	1,81 / 5,00	1,64 / 4,53	1,55 / 4,28
Recupero calore motore max. Maximum engine heat recovery	kW	31,4	35,6	39,0	46,7	54,4	62,8	71,2
SPER raffreddamento SPER cooling		2,39	2,42	2,44	2,43	2,42	2,30	2,17
SPER riscaldamento SPER heating		1,48	1,52	1,55	1,54	1,54	1,53	1,52
Alimentazione elettrica Power supply	V	AC 230 monofase AC 230 single phase						
Numero interne collegabili Connectable indoor units number		63						
Manutenzione programmata (intervallo) Scheduled maintenance interval	h	10.000						
Sostituzione olio motore (intervallo) Scheduled engine oil replacement	h	30.000						

GUE & PER measurements: Cooling conditions ( +35°C ,100% ) - Heating conditions ( +7°C ,100% ) - According to the standard EN:16905  
GUE = Gas Utilization Efficiency - PER = Primary Energy Ratio