

Product Information Sheet

Delegated Regulation (EU) 811/2013

Supplier name or trademark	-	Panasonic	Panasonic Panaso	Panasonic
Model identifier	-	WH-SDC0509L6E5 + WH-WDG05LE5	WH-SDC0509L6E5 + WH-WDG07LE5	WH-SDC0509L6E5 + WH-WDG09LE5
Low-temperature application	-	TRUE	TRUE	TRUE
Load profile	-	-	-	-
Seasonal space heating energy efficiency class (average climate conditions - Low-temperature)	-	A+++	A+++	A+++
Seasonal space heating energy efficiency class (average climate conditions - Medium temperature)	-	A++	A++	A++
Water heating energy efficiency class	-	-	-	-
Rated heat output (average climate conditions -Low-temperature)	kW	5	7	8
Rated heat output (average climate conditions -Medium temperature)	kW	5	7	8
Annual energy consumption - final energy (average climate conditions - Low-temperature)	kWh	2040	2916	3417
Annual energy consumption - GCV (average climate conditions - Low-temperature)	GJ	-	-	-
Annual energy consumption - final energy (average climate conditions - Medium temperature)	kWh	2849	3991	4499
Annual energy consumption - GCV (average climate conditions - Medium temperature)	GJ	-	-	-
Annual electricity consumption - final energy (average climate conditions)	kWh	-	-	-
Annual fuel consumption - GCV (average climate conditions)	GJ	-	-	-
Seasonal space heating energy efficiency (average climate conditions - Low-temperature)	%	200	195	190
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	%	142	142	144
Water heating energy efficiency (average climate conditions)	%	-	-	-
Sound power level (Indoors)	dB(A)	41	43	43
Specific precautions		Before any assembly, installation or maintenance, carefully read the operating and assembly instructions and follow the indications contained therein. You can find information relevant for recycling and/or disposal at end-of-life in the Operation instructions.		
		recycling and/or disp	osal at end-of-life in the O	peration instructions.
Additional information		, ,		
Rated heat output (colder climate conditions - Low-temperature)	kW	6	7	9
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature)	kW	6 5	7 7	9 7
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature)	kW	6 5 6	7 7 7	9 7 8
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature)	kW kW kW	6 5 6 5	7 7 7 7 6	9 7 8 7
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature)	kW kW kW	6 5 6	7 7 7	9 7 8
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature)	kW kW kW kWh	6 5 6 5 3483	7 7 7 7 6 4060	9 7 8 7 5142
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature)	kW kW kWh GJ kWh	6 5 6 5	7 7 7 7 6	9 7 8 7
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption- GCV (warmer climate conditions - Low-temperature)	kW kW kW kWh	6 5 6 5 3483	7 7 7 7 6 4060	9 7 8 7 5142
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature)	kW kW kWh GJ kWh GJ kWh	6 5 6 5 3483	7 7 7 7 6 4060	9 7 8 7 5142
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature)	kW kW kWh GJ kWh	6 5 6 5 3483 - 1113	7 7 7 6 4060 - 1483	9 7 8 7 5142 - 1453
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	kW kW kWh GJ kWh GJ kWh	6 5 6 5 3483 - 1113 - 4516	7 7 7 6 4060 - 1483 - 5241 -	9 7 8 7 5142 - 1453 - 5915 -
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature)	kW kW kWh GJ kWh GJ kWh	6 5 6 5 3483 - 1113 - 4516	7 7 7 6 4060 - 1483 - 5241 - 1775	9 7 8 7 5142 - 1453 - 5915
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature)	kW kW kWh GJ kWh GJ kWh GJ kWh GJ kWh	6 5 6 5 3483 - 1113 - 4516	7 7 7 6 4060 - 1483 - 5241 -	9 7 8 7 5142 - 1453 - 5915 -
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature)	kW kW kWh GJ	6 5 6 5 3483 - 1113 - 4516 - 1565	7 7 7 6 4060 - 1483 - 5241 - 1775	9 7 8 7 5142 - 1453 - 5915 -
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual electricity consumption - final energy (colder climate conditions) Annual fuel consumption - GCV (colder climate conditions)	kW kW kWh GJ kWh	6 5 6 5 3483 - 1113 - 4516 - 1565	7 7 7 7 6 4060 - 1483 - 5241 - 1775	9 7 8 7 5142 - 1453 - 5915 -
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Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions) Annual electricity consumption - final energy (colder climate conditions) Annual electricity consumption - GCV (colder climate conditions) Annual electricity consumption - final energy (warmer climate conditions) Annual fuel consumption - GCV (warmer climate conditions) Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	kW kW kWh GJ %	6 5 6 5 3483 - 1113 - 4516 - 1565 - - - -	7 7 7 6 4060 - 1483 - 5241 - 1775 167	9 7 8 7 5142 - 1453 - 5915 - 2080 170
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual electricity consumption - final energy (colder climate conditions) Annual fuel consumption - GCV (colder climate conditions) Annual fuel consumption - GCV (warmer climate conditions) Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	kW kW kWh GJ	6 5 6 5 3483 - 1113 - 4516 - 1565 - - -	7 7 7 7 6 4060 - 1483 - 5241 - 1775	9 7 8 7 5142 - 1453 - 5915 - 2080
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Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (warmer climate conditions - Medium temperature) Annual electricity consumption - final energy (colder climate conditions) Annual fuel consumption - GCV (colder climate conditions) Annual fuel consumption - GCV (warmer climate conditions) Seasonal space heating energy efficiency (colder climate conditions - Low-temperature) Seasonal space heating energy efficiency (colder climate conditions - Medium	kW kW kWh GJ %	6 5 6 5 3483 - 1113 - 4516 - 1565 - - - - - 167 237	7 7 7 7 6 4060 - 1483 - 5241 - 1775 167 249	9 7 8 7 5142 - 1453 - 5915 - 2080 170 255
Rated heat output (colder climate conditions - Low-temperature) Rated heat output (warmer climate conditions - Low-temperature) Rated heat output (colder climate conditions - Medium temperature) Rated heat output (warmer climate conditions - Medium temperature) Annual energy consumption - final energy (colder climate conditions - Low-temperature) Annual energy consumption - GCV (colder climate conditions - Low-temperature) Annual energy consumption - final energy (warmer climate conditions - Low-temperature) Annual energy consumption - GCV (warmer climate conditions - Low-temperature) Annual energy consumption - final energy (colder climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual energy consumption - final energy (warmer climate conditions - Medium temperature) Annual energy consumption - GCV (colder climate conditions - Medium temperature) Annual electricity consumption - final energy (colder climate conditions) Annual fuel consumption - GCV (colder climate conditions) Annual electricity consumption - final energy (warmer climate conditions) Annual fuel consumption - GCV (warmer climate conditions) Seasonal space heating energy efficiency (colder climate conditions - Low-temperature) Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature) Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	kW kW kWh GJ %	6 5 6 5 3483 - 1113 - 4516 - 1565 167 237 128	7 7 7 6 4060 - 1483 - 5241 - 1775 167 249	9 7 8 7 5142 - 1453 - 5915 - 2080 170 255
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