Jednostki Aquarea T-CAP Generacji H typu monoblok, jednofazowe/trójfazowe • Czynnik R410A		Jednofazowe		Trójfazowe		
		9 kW	12 kW	9 kW	12 kW	16 kW
Outdoor unit			WH-MXC12H6E5	WH-MXC09H3E8	WH-MXC12H9E8	WH-MXC16H9E8
Heating capacity (A +7°C, W 35°C)	kW	9,00	12,00	9,00	12,00	16,00
COP (A +7°C, W 35°C)		4,84	4,74	4,84	4,74	4,28
Heating capacity (A +7°C, W 55°C)	kW	9,00	12,00	9,00	12,00	16,00
COP (A +7°C, W 55°C)		2,94	2,88	2,94	2,88	2,71
Heating capacity (A +2°C, W 35°C)	kW	9,00	12,00	9,00	12,00	16,00
COP (A +2°C, W 35°C)		3,59	3,44	3,59	3,44	3,10
Heating capacity (A +2°C, W 55°C)	kW	9,00	12,00	9,00	12,00	16,00
COP (A +2°C, W 55°C)		2,21	2,19	2,21	2,19	2,13
Heating capacity (A -7°C, W 35°C)	kW	9,00	12,00	9,00	12,00	16,00
COP (A -7°C, W 35°C)		2,85	2,72	2,85	2,72	2,49
Heating capacity (A -7°C, W 55°C)	kW	9,00	12,00	9,00	12,00	16,00
COP (A -7°C, W 55°C)		2,02	1,92	2,02	1,92	1,86
Cooling capacity (A 35°C, W 7°C)	kW	7,00	10,00	7,00	10,00	12,20
EER (A 35°C, W 7°C)		3,17	2,81	3,17	2,81	2,56
Cooling capacity (A 35°C, W 18°C)	kW	7,00	10,00	7,00	10,00	12,20
EER (A 35°C, W 18°C)		5,19	5,13	5,19	5,13	3,49
Heating average climate. Seasonal energy efficiency (W 35°C / W 55°C)	ηs %	181 / 130	170 / 130	181 / 130	170 / 130	160 / 125
Heating average climate. Seasonal energy efficiency (W 35°C / W 55°C)	SCOP	4,60 / 3,33	4,33 / 3,33	4,60 / 3,33	4,33 / 3,33	4,08 / 3,20
Heating average climate. Energy class (W 35°C / W 55°C) (1)	A+++ to D	A+++ / A++	A++ / A++	A+++ / A++	A++ / A++	A++ / A++
Heating warm climate. Seasonal energy efficiency (W 35°C / W 55°C)	ηs %	235 / 158	231 / 158	235 / 158	231 / 158	231 / 159
Heating warm climate. Seasonal energy efficiency (W 35°C / W 55°C)	SCOP	5,95 / 4,03	5,85 / 4,03	5,95 / 4,03	5,85 / 4,03	5,85 / 4,05
Heating warm climate. Energy class (W 35°C / W 55°C) (1)	A+++ to D	A+++ / A+++	A+++ / A+++	A+++ / A+++	A+++ / A+++	A+++ / A+++
Heating cold climate. Seasonal energy efficiency (W 35°C / W 55°C)	ηs %	160 / 125	160 / 125	160 / 125	160 / 125	150 / 125
Heating cold climate. Seasonal energy efficiency (W 35°C / W 55°C)	SCOP	4,08 / 3,20	4,08 / 3,20	4,08 / 3,20	4,08 / 3,20	3,83 / 3,20
Heating cold climate. Energy class (W 35°C / W 55°C) (1)	A+++ to D	A++ / A++	A++ / A++	A++ / A++	A++ / A++	A++ / A++
Outdoor sound power part load (Heat) (1)	dB(A)	65	65	65	65	66
Outdoor sound power full load (Heat)	dB(A)	68	69	68	69	72
Outdoor sound power full load (Cool)	dB(A)	67	68	67	68	71
Outdoor dimension (Height)	mm	1410	1410	1410	1410	1410
Outdoor dimension (Width)	mm	1283	1283	1283	1283	1283
Outdoor dimension (Depth)	mm	320	320	320	320	320
Outdoor net weight	kg	142	142	151	151	164
Refrigerant (R32) / CO2 Eq. (2)	kg / T	2,30 / 4,802	2,30 / 4,802	2,30 / 4,802	2,30 / 4,802	2,35 / 4,907
Refrigerant (R410A) / CO2 Eq. (2)	kg / T		2,30 / 4,802	2,30 / 4,802	2,30 / 4,802	2,35 / 4,907
Water pipe connector	Inch	R 1¼	R 1¼	R 1¼	R 1¼	R 1¼
Pump (Number of speeds)		Variable Speed	Variable Speed	Variable Speed	Variable Speed	Variable Speed
Pump (Input power Min)	W	32	34	32	34	38
Pump (Input power Max)	W	102	110	102	110	120
Heating water flow (ΔT=5 K. 35°C)	L/min	25,80	34,40	25,80	34,40	45,90
Capacity of integrated electric heater	kW	3	6,00	3,00	9,00	9,00
Input power (Heat)	kW	1,86	2,53	1,86	2,53	3,74
Input power (Cool)	kW	2,21	3,56	2,21	3,56	4,76
Running and starting current (Heat)	A	8,8	11,7	3,0	4,0	5,7
Running and starting current (Cool)	A	10,4	16,5	3,5	5,3	7,1
Current 1	A	29,0	29	14,7	11,9	15,5
Current 2	A	13	26	13	13	13
Indoor recommended fuse	A	30 / 30	30 / 30	16 / 16	16 / 16	16 / 16
Recommended cable size, supply 1	mm²	3 x 4,0 or 6,0	3 x 4,0 or 6,0	5 x 1,5	5 x 1,5	5 x 1,5
Recommended cable size, supply 2	mm²	3 x 4,0	3 x 4,0	3 x 1,5	5 x 1,5	5 x 1,5
Operation range - outdoor temperature (Heat)	°C	-20 ~ +35	-20 ~ +35	-20 ~ +35	-20 ~ +35	-20 ~ +35
Water outlet (Heat)	°C	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60
Water outlet (Cool)	°C	5 ~ 20	5 ~ 20	5 ~ 20	5 ~ 20	5 ~ 20

(1) Poziom mocy akustycznej zgodnie z 8112013, 81312013 i EN12102-1:2017 w temp. +7°C.
(2) Modele WH-MXC są hermetycznie zamknięte.
Wskaźniki EER i COP obliczone zgodnie z normą EN 14511.