MITSUBISHI ELECTRIC

Changes for the Better

Mitsubishi Electric Quality

AIR TO WATER HEAT PUMP SYSTEMS

ecodan

Renewable Heating Technology

DATA BOOK

Vol.5.9

R32

1.2 Capacity

(1) Packaged-type units

MODEL NAME			PUZ-WM50VHA(-BS)	PUZ-WM60VAA(-BS)	PUZ-WM85VAA(-BS)
Heating (A7/W35)	Capacity	kW	5.00	6.00	8.50
	COP		5.00	5.06	4.80
	Power input	kW	1.00	1.19	1.77
	Flow rate	L/min	14.3	17.2	24.4
Heating (A2/W35)	Capacity	kW	5.00	6.00	8.50
	COP		3.70	3.75	3.51
	Power input	kW	1.35	1.60	2.42
	Flow rate	L/min	14.3	17.2	24.4
Pressure difference (Water circuit)		kPa	12	8	15
Heating pump input (Based on EN14511)		kW	0.010	0.008	0.020
Cooling (A35/W7)	Capacity	kW	4.50	6.00	7.50
	EER (COP)		3.40	3.30	3.15
	Power input	kW	1.32	1.82	2.38
	Flow rate	L/min	12.9	17.2	21.5
Cooling (A35/W18)	Capacity	kW	4.50	6.00	7.50
	EER (COP)		5.00	4.45	4.90
	Power input	kW	0.90	1.35	1.53
	Flow rate	L/min	12.9	17.2	21.5
Pressure difference (Water circuit)		kPa	10	8	11
Cooling pump input (Based on EN14511)		kW	0.010	0.008	0.014
Recommended plate heat exchanger			Built-in	Built-in	Built-in

Note: "COP" and "Power input" in the above table are values that contains the "pump input (Based on EN 14511) ".

MODEL NAME			PUZ-WM85YAA(-BS)	PUZ-WM112VAA(-BS)	PUZ-WM112YAA(-BS)
Heating (A7/W35)	Capacity	kW	8.50	11.20	11.20
	COP		4.80	4.70	4.70
	Power input	kW	1.77	2.38	2.38
	Flow rate	L/min	24.4	32.1	32.1
Heating (A2/W35)	Capacity	kW	8.50	11.20	11.20
	COP		3.51	3.44	3.44
	Power input	kW	2.42	3.26	3.26
	Flow rate	L/min	24.4	32.1	32.1
Pressure difference (Water circuit)		kPa	15	24	24
Heating pump input (Based on EN14511)		kW	0.020	0.043	0.043
Cooling (A35/W7)	Capacity	kW	7.50	10.00	10.00
	EER (COP)		3.15	3.25	3.25
	Power input	kW	3.28	3.08	3.08
	Flow rate	L/min	21.5	28.7	28.7
Cooling (A35/W18)	Capacity	kW	7.50	10.00	10.00
	EER (COP)		4.90	4.80	4.80
	Power input	kW	1.53	2.08	2.08
	Flow rate	L/min	21.5	28.7	28.7
Pressure difference (Water circuit)		kPa	11	20	20
Cooling pump input (Based on EN14511)		kW	0.014	0.032	0.032
Recommended plate heat exchanger			Built-in	Built-in	Built-in

Note: "COP" and "Power input" in the above table are values that contains the "pump input (Based on EN 14511) ".

MODEL NAME			PUZ-HWM140VHA(-BS)	PUZ-HWM140YHA(-BS)
Heating (A7/W35)	Capacity	kW	14.00	14.00
	COP		4.46	4.46
	Power input	kW	3.14	3.14
	Flow rate	L/min	40.1	40.1
Heating (A2/W35)	Capacity	kW	14.00	14.00
	COP		3.15	3.15
	Power input	kW	4.44	4.44
	Flow rate	L/min	40.1	40.1
Pressure difference (Water circuit)		kPa	9	9
Heating pump input (Based on EN14511)		kW	0.020	0.020
Cooling (A35/W7)	Capacity	kW	11.90	11.90
	EER (COP)		3.00	3.00
	Power input	kW	3.97	3.97
	Flow rate	L/min	34.1	34.1
Cooling (A35/W18)	Capacity	kW	11.10	11.10
	EER (COP)		4.10	4.10
	Power input	kW	2.71	2.71
	Flow rate	L/min	26.8	26.8
Pressure difference (Water circuit)		kPa	7	7
Cooling pump input (Based on EN14511)		kW	0.020	0.020
Recommended plate heat exchanger			Built-in	Built-in

Note: "COP" and "Power input" in the above table are values that contains the "pump input (Based on EN 14511) ".

1 Combination table

Split indoor/outdoor unit combination		R32																																R410A					
		Eco Inverter														POWER INVERTER										ZUBADAN										POWER INVERTER					
		SUZ-SWM40VA	SUZ-SWM60VA	SUZ-SWM80VA	SUZ-SWM30VA	SUZ-SHWM30VAH	SUZ-SWM40VA2(-SC)	SUZ-SHWM40VAH(-SC)	SUZ-SWM60VA2(-SC)	SUZ-SHWM60VAH(SC)	SUZ-SWM80VA2	SUZ-SWM80VAH2	SUZ-SWM100VA	SUZ-SWM100VAH	PUZ-SWM60VAA	PUZ-SWM80V/YAA	PUZ-SWM100V/YAA	PUZ-SWM120V/YAA	PUZ-SWM140V/YAA	PUD-SWM60VAA	PUD-SWM80V/YAA	PUD-SWM100V/YAA	PUD-SWM120V/YAA	PUZ-SHWM60VAA	PUZ-SHWM80V/YAA	PUZ-SHWM100V/YAA	PUZ-SHWM120V/YAA	PUZ-SHWM140V/YAA	PUD-SHWM60VAA	PUD-SHWM80V/YAA	PUD-SHWM100V/YAA	PUD-SHWM120V/YAA	PUD-SHWM140V/YAA	PUHZ-SW75V/YAA	PUHZ-SW100V/YAA	PUHZ-SW120V/YHA	PUHZ-SW160YKA	PUHZ-SW200YKA
Heating only Cylinder	EHST17D-VM2D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●			●	●				●	●				●					
	EHST17D-YM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●			●	●				●	●				●					
	EHST20D-MED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST20D-VM2D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST20D-VM6D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST20D-YM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST20D-YM9ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST20D-TM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST30D-MED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST30D-VM6ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST30D-YM9ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST30D-TM9ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	EHST20C-MED																																		●	●			
	EHST20C-VM2D																																		●	●			
	EHST20C-VM6D																																		●	●			
	EHST20C-YM9D																																		●	●			
	EHST20C-YM9ED																																		●	●			
	EHST20C-TM9D																																		●	●			
	EHST30C-MED																																		●	●			
	EHST30C-VM6ED																																		●	●			
	EHST30C-YM9ED																																		●	●			
	EHST30C-TM9ED																																		●	●			
Reversible Cylinder	ERST17D-VM2D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				▲	▲			●	●				▲	▲				●					
	ERST17D-VM2BD	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				▲	▲			●	●				▲	▲				●					
	ERST17D-VM6D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				▲	▲			●	●				▲	▲				●					
	ERST17D-VM6BD	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				▲	▲			●	●				▲	▲				●					
	ERST17D-YM9BD	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				▲	▲			●	●				▲	▲				●					
	ERST20D-VM2D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●					
	ERST20D-VM6D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●					
	ERST20D-YM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●					
	ERST30D-VM2ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●					
	ERST30D-VM6ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●					
	ERST30D-YM9ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●					
	ERST20C-VM2D																																		●	●			
	ERST20C-VM6D																																		●	●			
	ERST20C-YM9D																																		●	●			
	ERST30C-VM2ED																																		●	●			
	ERST30C-VM6ED																																		●	●			
	ERST30C-YM9ED																																		●	●			

●: Combination is available.

▲: Combination is possible but cooling function is still not available.

Blank: Combination is NOT available.

1 Combination table

Split indoor/outdoor unit combination		R32																																R410A				
		Eco Inverter														POWER INVERTER										ZUBADAN										POWER INVERTER				
		SUZ-SWM40VA	SUZ-SWM60VA	SUZ-SWM80VA	SUZ-SWM30VA	SUZ-SHWM30VAH	SUZ-SWM40VA2(-SC)	SUZ-SHWM40VAH(-SC)	SUZ-SWM60VA2(-SC)	SUZ-SHWM60VAH(SC)	SUZ-SWM80VA2	SUZ-SWM80VAH2	SUZ-SWM100VA	SUZ-SWM100VAH	PUZ-SWM60VAA	PUZ-SWM80V/YAA	PUZ-SWM100V/YAA	PUZ-SWM120V/YAA	PUZ-SWM140V/YAA	PUD-SWM60VAA	PUD-SWM80V/YAA	PUD-SWM100V/YAA	PUD-SWM120V/YAA	PUZ-SHWM60VAA	PUZ-SHWM80V/YAA	PUZ-SHWM100V/YAA	PUZ-SHWM120V/YAA	PUZ-SHWM140V/YAA	PUD-SHWM60VAA	PUD-SHWM80V/YAA	PUD-SHWM100V/YAA	PUD-SHWM120V/YAA	PUD-SHWM140V/YAA	PUHZ-SW75V/YAA	PUHZ-SW100V/YAA	PUHZ-SW120V/YHA	PUHZ-SW160YKA	PUHZ-SW200YKA
Heating only Hydrobox	EHSD-MED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
	EHSD-VM2D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
	EHSD-VM6D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
	EHSD-YM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
	EHSD-YM9ED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
	EHSD-TM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
	EHSC-MED																																		●	●		
	EHSC-VM2D																																		●	●		
	EHSC-VM6D																																		●	●		
	EHSC-YM9D																																		●	●		
	EHSC-YM9ED																																		●	●		
	EHSC-TM9D																																		●	●		
	EHSE-YM9ED																																				●	●
	EHSE-MED																																				●	●
Reversible Hydrobox	ERSD-MED	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●				
	ERSD-VM2D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●				
	ERSD-VM6D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●				
	ERSD-YM9D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	▲	▲	▲	▲	●	●	●	●	●	▲	▲	▲	▲	▲	●				
	ERSC-MED																																		●	●		
	ERSC-VM2D																																		●	●		
	ERSC-VM6D																																		●	●		
	ERSC-YM9D																																		●	●		
	ERSE-YM9ED																																				●	●
	ERSE-MED																																				●	●

●: Combination is available.

▲: Combination is possible but cooling function is still not available.

Blank: Combination is NOT available.

1 Combination table

Split indoor/outdoor unit combination		R410A				ATA/ATW Hybrid system								
		ZUBADAN				Mr. SLIM+	PUMY						PXZ (R32)	
		PUHZ-SHW80V/YAA	PUHZ-SHW112V/YAA	PUHZ-SHW140YHA	PUHZ-SHW230YKA2	PUHZ-FRP71VHA2	PUMY-P112VKM5	PUMY-P125VKM5	PUMY-P140VKM5	PUMY-P112YKM(E)4	PUMY-P125YKM(E)4	PUMY-P140YKM(E)4	PXZ-4F75VG	PXZ-5F85VG
Heating only Cylinder	EHST17D-VM2D												●	●
	EHST17D-YM9D												●	●
	EHST20D-MED													
	EHST20D-VM2D												●	●
	EHST20D-VM6D												●	●
	EHST20D-YM9D												●	●
	EHST20D-YM9ED												●	●
	EHST20D-TM9D												●	●
	EHST30D-MED													
	EHST30D-VM6ED												●	●
	EHST30D-YM9ED												●	●
	EHST30D-TM9ED												●	●
	EHST20C-MED	●	●	●		●								
	EHST20C-VM2D	●	●	●		●	●	●	●	●	●	●		
	EHST20C-VM6D	●	●	●		●	●	●	●	●	●	●		
	EHST20C-YM9D	●	●	●		●	●	●	●	●	●	●		
	EHST20C-YM9ED	●	●	●		●	●	●	●	●	●	●		
	EHST20C-TM9D	●	●	●		●	●	●	●	●	●	●		
	EHST30C-MED	●	●	●										
	EHST30C-VM6ED	●	●	●										
	EHST30C-YM9ED	●	●	●										
	EHST30C-TM9ED	●	●	●										
Reversible Cylinder	ERST17D-VM2D												▲	▲
	ERST17D-VM2BD													
	ERST17D-VM6D												▲	▲
	ERST17D-VM6BD													
	ERST17D-YM9BD													
	ERST20D-VM2D												▲	▲
	ERST20D-VM6D												▲	▲
	ERST20D-YM9D												▲	▲
	ERST30D-VM2ED												▲	▲
	ERST30D-VM6ED												▲	▲
	ERST30D-YM9ED												▲	▲
	ERST20C-VM2D	●	●	●										
	ERST20C-VM6D	●	●	●										
	ERST20C-YM9D	●	●	●										
	ERST30C-VM2ED	●	●	●										
	ERST30C-VM6ED	●	●	●										
	ERST30C-YM9ED	●	●	●										

●: Combination is available.

▲: Combination is possible but cooling function is still not available.

Blank: Combination is NOT available.

1 Combination table

Split indoor/outdoor unit combination		R410A				ATA/ATW Hybrid system								
		ZUBADAN				Mr. SLIM	PUMY						PXZ (R32)	
		PUHZ-SHW80V/YAA	PUHZ-SHW112V/YAA	PUHZ-SHW140YHA	PUHZ-SHW230YKA2	PUHZ-FRP71VHA2	PUMY-P112VKM5	PUMY-P125VKM5	PUMY-P140VKM5	PUMY-P112YKM(E)4	PUMY-P125YKM(E)4	PUMY-P140YKM(E)4	PXZ-4F75VG	PXZ-5F85VG
Heating only Hydrobox	EHSD-MED													
	EHSD-VM2D												●	●
	EHSD-VM6D												●	●
	EHSD-YM9D												●	●
	EHSD-YM9ED												●	●
	EHSD-TM9D												●	●
	EHSC-MED	●	●	●		●								
	EHSC-VM2D	●	●	●		●	●	●	●	●	●	●		
	EHSC-VM6D	●	●	●		●	●	●	●	●	●	●		
	EHSC-YM9D	●	●	●		●	●	●	●	●	●	●		
	EHSC-YM9ED	●	●	●		●	●	●	●	●	●	●		
	EHSC-TM9D	●	●	●		●	●	●	●	●	●	●		
	EHSE-YM9ED				●									
	EHSE-MED				●									
Reversible Hydrobox	ERSD-MED													
	ERSD-VM2D												▲	▲
	ERSD-VM6D												▲	▲
	ERSD-YM9D												▲	▲
	ERSC-MED	●	●	●										
	ERSC-VM2D	●	●	●										
	ERSC-VM6D	●	●	●										
	ERSC-YM9D	●	●	●										
	ERSE-YM9ED				●									
	ERSE-MED				●									

●: Combination is available.

▲: Combination is possible but cooling function is still not available.

Blank: Combination is NOT available.

Packaged indoor/outdoor unit combination		R32				
		POWER INVERTER				ZUBADAN
		PUZ-WM50VHA	PUZ-WM60VAA	PUZ-WM85VYAA	PUZ-WM112VYAA	PUZ-HWM140VYHA
Heating only Cylinder	EHPT17X-VM2D	●	●	●		
	EHPT17X-VM6D	●	●	●		
	EHPT17X-YM9D	●	●	●		
	EHPT20X-MED	●	●	●	●	●
	EHPT20X-VM6D	●	●	●	●	●
	EHPT20X-YM9D	●	●	●	●	●
	EHPT20X-YM9ED	●	●	●	●	●
	EHPT20X-TM9D	●	●	●	●	●
	EHPT20X-MHEDW	●	●	●	●	●
	EHPT30X-MED			●	●	●
	EHPT30X-YM9ED			●	●	●
Reversible Cylinder	ERPT17X-VM2D	●	●	●		
	ERPT20X-VM2D	●	●	●	●	●
	ERPT20X-MD	●	●	●	●	●
	ERPT20X-VM6D	●	●	●	●	●
	ERPT30X-VM2ED			●	●	●
	ERPT30X-VM6ED			●	●	●
Heating only Hydrobox	EHPX-VM2D	●	●	●	●	●
	EHPX-VM6D	●	●	●	●	●
	EHPX-YM9D	●	●	●	●	●
	EHPX-MED	●	●	●	●	●
	EHPX-YM9ED	●	●	●	●	●
Reversible Hydrobox	ERPX-MD	●	●	●	●	●
	ERPX-VM2D	●	●	●	●	●
	ERPX-VM6D	●	●	●	●	●
	ERPX-YM9D	●	●	●	●	●

●: Combination is available.

Blank: Combination is NOT available.

3 Performance data

3.1 Combination performance

■ Packaged type

			Cylinder unit															Hydrobox								
			ERPT17X-VM2D	ERPT20X-VM2D	ERPT20X-MD	ERPT20X-VM6D	ERPT30X-VM2ED	ERPT30X-VM6ED	EHPT17X-VM2D	EHPT17X-VM6D	EHPT17X-YM9D	EHPT20X-MED	EHPT20X-VM6D	EHPT20X-YM9D	EHPT20X-YM9ED	EHPT20X-TM9D	EHPT20X-MHEDW	EHPT30X-MED	EHPT30X-YM9ED	ERPX-MD	ERPX-VM2D	ERPX-VM6D	ERPX-YM9D	EHPX-VM2D	EHPX-VM6D	EHPX-YM9D	EHPX-MED	EHPX-YM9ED
Outdoor unit			PUZ-WM50VHA(-BS)																								
Heating A7/W35	Capacity	kW	5.00		-			5.00										-		5.00							
	COP	-	5.00		-			5.00										-		5.00							
	Power input(*)	kW	1.00		-			1.00										-		1.00							
Heating A7/W45	Capacity	kW	5.00		-			5.00										-		5.00							
	COP	-	3.87		-			3.87										-		3.87							
	Power input(*)	kW	1.29		-			1.29										-		1.29							
Heating A2/W35	Capacity	kW	5.00		-			5.00										-		5.00							
	COP	-	3.70		-			3.70										-		3.70							
	Power input(*)	kW	1.35		-			1.35										-		1.35							
Cooling A35/W7	Capacity	kW	4.50			-														4.50		-					
	EER	-	3.40			-														3.40		-					
	Power input(*)	kW	1.32			-														1.32		-					
Cooling A35/W18	Capacity	kW	4.50			-														4.50		-					
	EER	-	5.00			-														5.00		-					
	Power input(*)	kW	0.90			-														0.90		-					
Outdoor unit			PUZ-WM60VAA(-BS)																								
Heating A7/W35	Capacity	kW	6.00		-			6.00										-		6.00							
	COP	-	5.06		-			5.06										-		5.06							
	Power input(*)	kW	1.19		-			1.19										-		1.19							
Heating A7/W45	Capacity	kW	6.00		-			6.00										-		6.00							
	COP	-	3.90		-			3.90										-		3.90							
	Power input(*)	kW	1.54		-			1.54										-		1.54							
Heating A2/W35	Capacity	kW	6.00		-			6.00										-		6.00							
	COP	-	3.75		-			3.75										-		3.75							
	Power input(*)	kW	1.60		-			1.60										-		1.60							
Cooling A35/W7	Capacity	kW	6.00			-														6.00		-					
	EER	-	3.30			-														3.30		-					
	Power input(*)	kW	1.82			-														1.82		-					
Cooling A35/W18	Capacity	kW	6.00			-														6.00		-					
	EER	-	4.45			-														4.45		-					
	Power input(*)	kW	1.35			-														1.35		-					
Outdoor unit			PUZ-WM85VAA(-BS)																								
Heating A7/W35	Capacity	kW	8.50																								
	COP	-	4.80																								
	Power input(*)	kW	1.77																								
Heating A7/W45	Capacity	kW	8.50																								
	COP	-	3.70																								
	Power input(*)	kW	2.30																								
Heating A2/W35	Capacity	kW	8.50																								
	COP	-	3.51																								
	Power input(*)	kW	2.42																								
Cooling A35/W7	Capacity	kW	7.50					-												7.50		-					
	EER	-	3.15					-												3.15		-					
	Power input(*)	kW	2.38					-												2.38		-					
Cooling A35/W18	Capacity	kW	7.50					-												7.50		-					
	EER	-	4.90					-												4.90		-					
	Power input(*)	kW	1.53					-												1.53		-					
Outdoor unit			PUZ-WM85YAA(-BS)																								
Heating A7/W35	Capacity	kW	8.50																								
	COP	-	4.70																								
	Power input(*)	kW	1.81																								
Heating A7/W45	Capacity	kW	8.50																								
	COP	-	3.70																								
	Power input(*)	kW	2.30																								
Heating A2/W35	Capacity	kW	11.20																								
	COP	-	3.44																								
	Power input(*)	kW	3.26																								
Cooling A35/W7	Capacity	kW	7.50					-												7.50		-					
	EER	-	3.15					-												3.15		-					
	Power input(*)	kW	3.28					-												3.28		-					
Cooling A35/W18	Capacity	kW	7.50					-												7.50		-					
	EER	-	4.90					-												4.90		-					
	Power input(*)	kW	1.53					-												1.53		-					

Note: "Power input" in the above table are values that contains the "pump input (Based on EN 14511)".

Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit															Hydrobox								
			ERPT17X-VM2D	ERPT20X-VM2D	ERPT20X-MD	ERPT20X-VM6D	ERPT30X-VM2ED	ERPT30X-VM6ED	EHPT17X-VM2D	EHPT17X-VM6D	EHPT17X-YM9D	EHPT20X-MED	EHPT20X-VM6D	EHPT20X-YM9D	EHPT20X-YM9ED	EHPT20X-TM9D	EHPT20X-MHEDW	EHPT30X-MED	EHPT30X-YM9ED	ERPX-MD	ERPX-VM2D	ERPX-VM6D	ERPX-YM9D	EHPX-VM2D	EHPX-VM6D	EHPX-YM9D	EHPX-MED	EHPX-YM9ED
Outdoor unit			**PUZ-WM112VAA/YAA(-BS)**																								
Heating A7/W35	Capacity	kW	-	11.20					-			11.20															
	COP	-	-	4.70					-			4.70															
	Power input(*)	kW	-	2.38					-			2.38															
Heating A7/W45	Capacity	kW	-	11.20					-			11.20															
	COP	-	-	3.70					-			3.70															
	Power input(*)	kW	-	3.03					-			3.03															
Heating A2/W35	Capacity	kW	-	11.20					-			11.20															
	COP	-	-	3.44					-			3.44															
	Power input(*)	kW	-	3.26					-			3.26															
Cooling A35/W7	Capacity	kW	-	10.00					-											10.00				-			
	EER	-	-	3.25					-											3.25				-			
	Power input(*)	kW	-	3.08					-											3.08				-			
Cooling A35/W18	Capacity	kW	-	10.00					-											10.00				-			
	EER	-	-	4.80					-											4.80				-			
	Power input(*)	kW	-	2.08					-											2.08				-			
Outdoor unit			**PUZ-HWM140VHA/YHA(-BS)**																								
Heating A7/W35	Capacity	kW	-	14.00					-			14.00															
	COP	-	-	4.46					-			4.46															
	Power input(*)	kW	-	3.14					-			3.14															
Heating A7/W45	Capacity	kW	-	14.0					-			14.0															
	COP	-	-	3.50					-			3.50															
	Power input(*)	kW	-	4.00					-			4.00															
Heating A2/W35	Capacity	kW	-	14.00					-			14.00															
	COP	-	-	3.15					-			3.15															
	Power input(*)	kW	-	4.44					-			4.44															
Cooling A35/W7	Capacity	kW	-	11.90					-											11.90				-			
	EER	-	-	3.00					-											3.00				-			
	Power input(*)	kW	-	3.97					-											3.97				-			
Cooling A35/W18	Capacity	kW	-	11.10					-											11.10				-			
	EER	-	-	4.10					-											4.10				-			
	Power input(*)	kW	-	2.71					-											2.71				-			

Note: "Power input" in the above table are values that contains the "pump input (Based on EN 14511)".

Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

■ Split type

			Cylinder unit																					Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17DYM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			SUZ-SWM40VA																														
Heating A7/W35	Capacity	kW	4.00																														
	COP	-	5.20																														
	Power input(*)	kW	0.77																														
Heating A7/W45	Capacity	kW	4.00																														
	COP	-	3.70																														
	Power input(*)	kW	1.08																														
Heating A2/W35	Capacity	kW	4.00																														
	COP	-	3.90																														
	Power input(*)	kW	1.03																														
Cooling A35/W7	Capacity	kW	4.50											-											4.50					-			
	EER	-	3.29											-											3.29					-			
	Power input(*)	kW	1.37											-											1.37					-			
Cooling A35/W18	Capacity	kW	5.60											-											5.60					-			
	EER	-	4.97											-											4.97					-			
	Power input(*)	kW	1.13											-											1.13					-			
Outdoor unit			SUZ-SWM60VA																														
Heating A7/W35	Capacity	kW	6.00																														
	COP	-	4.86																														
	Power input(*)	kW	1.23																														
Heating A7/W45	Capacity	kW	6.00																														
	COP	-	3.61																														
	Power input(*)	kW	1.66																														
Heating A2/W35	Capacity	kW	5.00																														
	COP	-	3.33																														
	Power input(*)	kW	1.50																														
Cooling A35/W7	Capacity	kW	5.00											-											5.00					-			
	EER	-	3.02											-											3.02					-			
	Power input(*)	kW	1.66											-											1.66					-			
Cooling A35/W18	Capacity	kW	6.00											-											6.00					-			
	EER	-	4.88											-											4.88					-			
	Power input(*)	kW	1.23											-											1.23					-			
Outdoor unit			SUZ-SWM80VA																														
Heating A7/W35	Capacity	kW	7.50																														
	COP	-	4.70																														
	Power input(*)	kW	1.60																														
Heating A7/W45	Capacity	kW	7.50																														
	COP	-	3.60																														
	Power input(*)	kW	2.08																														
Heating A2/W35	Capacity	kW	6.50																														
	COP	-	3.40																														
	Power input(*)	kW	1.91																														
Cooling A35/W7	Capacity	kW	5.40											-											5.40					-			
	EER	-	3.00											-											3.00					-			
	Power input(*)	kW	1.80											-											1.80					-			
Cooling A35/W18	Capacity	kW	6.30											-											6.30					-			
	EER	-	4.80											-											4.80					-			
	Power input(*)	kW	1.31											-											1.31					-			
Outdoor unit			PUHZ-SW75VAA/YAA(-BS)																														
Heating A7/W35	Capacity	kW	8.00																														
	COP	-	4.40																														
	Power input(*)	kW	1.82																														
Heating A7/W45	Capacity	kW	8.00																														
	COP	-	3.40																														
	Power input(*)	kW	2.35																														
Heating A2/W35	Capacity	kW	7.50																														
	COP	-	3.40																														
	Power input(*)	kW	2.21																														
Cooling A35/W7	Capacity	kW	7.10											-											7.10					-			
	EER	-	2.70											-											2.70					-			
	Power input(*)	kW	2.63											-											2.63					-			
Cooling A35/W18	Capacity	kW	7.10											-											7.10					-			
	EER	-	4.43											-											4.43					-			
	Power input(*)	kW	1.60											-											1.60					-			

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																					Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17DYM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			SUZ-SWM30VA																														
Heating A7/W35	Capacity	kW	3.00																														
	COP	-	5.11																														
	Power input(*)	kW	0.59																														
Heating A7/W45	Capacity	kW	3.00																														
	COP	-	3.67																														
	Power input(*)	kW	0.82																														
Heating A2/W35	Capacity	kW	3.00																														
	COP	-	3.96																														
	Power input(*)	kW	0.76																														
Cooling A35/W7	Capacity	kW	3.50											-												3.50					-		
	EER	-	3.52											-												3.52					-		
	Power input(*)	kW	0.99											-												0.99					-		
Cooling A35/W18	Capacity	kW	3.50											-												3.50					-		
	EER	-	5.51											-												5.51					-		
	Power input(*)	kW	0.64											-												0.64					-		
Outdoor unit			SUZ-SHWM30VAH																														
Heating A7/W35	Capacity	kW	3.00																														
	COP	-	5.11																														
	Power input(*)	kW	0.59																														
Heating A7/W45	Capacity	kW	3.00																														
	COP	-	3.67																														
	Power input(*)	kW	0.82																														
Heating A2/W35	Capacity	kW	3.00																														
	COP	-	3.67																														
	Power input(*)	kW	0.82																														
Cooling A35/W7	Capacity	kW	3.50											-												3.50					-		
	EER	-	3.52											-												3.52					-		
	Power input(*)	kW	0.99											-												0.99					-		
Cooling A35/W18	Capacity	kW	3.50											-												3.50					-		
	EER	-	5.51											-												5.51					-		
	Power input(*)	kW	0.64											-												0.64					-		
Outdoor unit			SUZ-SWM40VA2(-SC)																														
Heating A7/W35	Capacity	kW	3.00																														
	COP	-	5.11																														
	Power input(*)	kW	0.59																														
Heating A7/W45	Capacity	kW	3.00																														
	COP	-	3.67																														
	Power input(*)	kW	0.82																														
Heating A2/W35	Capacity	kW	4.00																														
	COP	-	3.90																														
	Power input(*)	kW	1.03																														
Cooling A35/W7	Capacity	kW	4.50											-												4.50					-		
	EER	-	3.31											-												3.31					-		
	Power input(*)	kW	1.36											-												1.36					-		
Cooling A35/W18	Capacity	kW	5.60											-												5.60					-		
	EER	-	4.71											-												4.71					-		
	Power input(*)	kW	1.19											-												1.19					-		
Outdoor unit			SUZ-SHWM40VAH(-SC)																														
Heating A7/W35	Capacity	kW	3.00																														
	COP	-	4.77																														
	Power input(*)	kW	0.63																														
Heating A7/W45	Capacity	kW	3.00																														
	COP	-	3.08																														
	Power input(*)	kW	0.97																														
Heating A2/W35	Capacity	kW	4.00																														
	COP	-	3.61																														
	Power input(*)	kW	1.11																														
Cooling A35/W7	Capacity	kW	4.50											-												4.50					-		
	EER	-	3.33											-												3.33					-		
	Power input(*)	kW	1.35											-												1.35					-		
Cooling A35/W18	Capacity	kW	5.60											-												5.60					-		
	EER	-	4.70											-												4.70					-		
	Power input(*)	kW	1.19											-												1.19					-		

* The pump input value is not included.

Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)

Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																						Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17DYM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			**SUZ-SWM60VA2(-SC)**																															
Heating A7/W35	Capacity	kW	5.00																															
	COP	-	4.85																															
	Power input(*)	kW	1.03																															
Heating A7/W45	Capacity	kW	5.00																															
	COP	-	3.23																															
	Power input(*)	kW	1.55																															
Heating A2/W35	Capacity	kW	6.00																															
	COP	-	3.62																															
	Power input(*)	kW	1.66																															
Cooling A35/W7	Capacity	kW	5.00											-											5.00					-				
	EER	-	3.18											-											3.18					-				
	Power input(*)	kW	1.57											-											1.57					-				
Cooling A35/W18	Capacity	kW	6.00											-											6.00					-				
	EER	-	4.65											-											4.65					-				
	Power input(*)	kW	1.29											-											1.29					-				
Outdoor unit			**SUZ-SHWM60VAH(SC)**																															
Heating A7/W35	Capacity	kW	5.00																															
	COP	-	4.95																															
	Power input(*)	kW	1.01																															
Heating A7/W45	Capacity	kW	5.00																															
	COP	-	3.59																															
	Power input(*)	kW	1.39																															
Heating A2/W35	Capacity	kW	6.00																															
	COP	-	3.47																															
	Power input(*)	kW	1.73																															
Cooling A35/W7	Capacity	kW	6.00											-											6.00					-				
	EER	-	3.28											-											3.28					-				
	Power input(*)	kW	1.83											-											1.83					-				
Cooling A35/W18	Capacity	kW	6.00											-											6.00					-				
	EER	-	5.21											-											5.21					-				
	Power input(*)	kW	1.15											-											1.15					-				
Outdoor unit			**SUZ-SWM80VA2**																															
Heating A7/W35	Capacity	kW	6.00																															
	COP	-	5.10																															
	Power input(*)	kW	1.18																															
Heating A7/W45	Capacity	kW	6.00																															
	COP	-	3.57																															
	Power input(*)	kW	1.68																															
Heating A2/W35	Capacity	kW	7.50																															
	COP	-	3.50																															
	Power input(*)	kW	2.14																															
Cooling A35/W7	Capacity	kW	6.70											-											6.70					-				
	EER	-	3.20											-											3.20					-				
	Power input(*)	kW	2.09											-											2.09					-				
Cooling A35/W18	Capacity	kW	6.70											-											6.70					-				
	EER	-	5.06											-											5.06					-				
	Power input(*)	kW	1.32											-											1.32					-				
Outdoor unit			**SUZ-SWM80VAH2**																															
Heating A7/W35	Capacity	kW	6.00																															
	COP	-	5.10																															
	Power input(*)	kW	1.18																															
Heating A7/W45	Capacity	kW	6.00																															
	COP	-	3.57																															
	Power input(*)	kW	1.68																															
Heating A2/W35	Capacity	kW	7.50																															
	COP	-	3.31																															
	Power input(*)	kW	2.27																															
Cooling A35/W7	Capacity	kW	6.70											-											6.70					-				
	EER	-	3.20											-											3.20					-				
	Power input(*)	kW	2.09											-											2.09					-				
Cooling A35/W18	Capacity	kW	6.70											-											6.70					-				
	EER	-	5.06											-											5.06					-				
	Power input(*)	kW	1.32											-											1.32					-				

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

3 Performance data

			Cylinder unit																					Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17DYM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			**SUZ-SWM100VA**																														
Heating A7/W35	Capacity	kW	7.50																														
	COP	-	4.85																														
	Power input(*)	kW	1.55																														
Heating A7/W45	Capacity	kW	7.50																														
	COP	-	3.44																														
	Power input(*)	kW	2.18																														
Heating A2/W35	Capacity	kW	9.00																														
	COP	-	3.12																														
	Power input(*)	kW	2.88																														
Cooling A35/W7	Capacity	kW	7.30											-												7.30					-		
	EER	-	3.00											-												3.00					-		
	Power input(*)	kW	2.43											-												2.43					-		
Cooling A35/W18	Capacity	kW	8.10											-												8.10					-		
	EER	-	4.44											-												4.44					-		
	Power input(*)	kW	1.82											-												1.82					-		
Outdoor unit			**SUZ-SWM100VAH**																														
Heating A7/W35	Capacity	kW	7.50																														
	COP	-	4.85																														
	Power input(*)	kW	1.55																														
Heating A7/W45	Capacity	kW	7.50																														
	COP	-	3.44																														
	Power input(*)	kW	2.18																														
Heating A2/W35	Capacity	kW	9.00																														
	COP	-	3.00																														
	Power input(*)	kW	3.00																														
Cooling A35/W7	Capacity	kW	7.30											-												7.30					-		
	EER	-	3.00											-												3.00					-		
	Power input(*)	kW	2.43											-												2.43					-		
Cooling A35/W18	Capacity	kW	8.10											-												8.10					-		
	EER	-	4.44											-												4.44					-		
	Power input(*)	kW	1.82											-												1.82					-		
Outdoor unit			**PUZ-SWM60VAA**																														
Heating A7/W35	Capacity	kW	5.00																														
	COP	-	5.00																														
	Power input(*)	kW	1.00																														
Heating A7/W45	Capacity	kW	5.00																														
	COP	-	3.64																														
	Power input(*)	kW	1.37																														
Heating A2/W35	Capacity	kW	6.00																														
	COP	-	3.70																														
	Power input(*)	kW	1.62																														
Cooling A35/W7	Capacity	kW	5.10											-												5.10					-		
	EER	-	3.40											-												3.40					-		
	Power input(*)	kW	1.50											-												1.50					-		
Cooling A35/W18	Capacity	kW	6.00											-												6.00					-		
	EER	-	5.25											-												5.25					-		
	Power input(*)	kW	1.14											-												1.14					-		
Outdoor unit			**PUZ-SWM80VAA/YAA**																														
Heating A7/W35	Capacity	kW	6.00																														
	COP	-	5.00																														
	Power input(*)	kW	1.20																														
Heating A7/W45	Capacity	kW	6.00																														
	COP	-	3.69																														
	Power input(*)	kW	1.63																														
Heating A2/W35	Capacity	kW	8.00																														
	COP	-	3.65																														
	Power input(*)	kW	2.19																														
Cooling A35/W7	Capacity	kW	7.10											-												7.10					-		
	EER	-	3.20											-												3.20					-		
	Power input(*)	kW	2.22											-												2.22					-		
Cooling A35/W18	Capacity	kW	8.00											-												8.00					-		
	EER	-	4.90											-												4.90					-		
	Power input(*)	kW	1.63											-												1.63					-		

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																						Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17DYM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			PUZ-SWM100VAA/YAA																															
Heating A7/W35	Capacity	kW	8.00																															
	COP	-	5.00																															
	Power input(*)	kW	1.62																															
Heating A7/W45	Capacity	kW	8.00																															
	COP	-	3.64																															
	Power input(*)	kW	2.20																															
Heating A2/W35	Capacity	kW	10.00																															
	COP	-	3.45																															
	Power input(*)	kW	2.90																															
Cooling A35/W7	Capacity	kW	9.00											-											9.00									
	EER	-	2.95											-											2.95									
	Power input(*)	kW	3.05											-											3.05									
Cooling A35/W18	Capacity	kW	10.00											-											10.00									
	EER	-	4.55											-											4.55									
	Power input(*)	kW	2.20											-											2.20									
Outdoor unit			PUZ-SWM120VAA/YAA																															
Heating A7/W35	Capacity	kW	10.00																															
	COP	-	4.85																															
	Power input(*)	kW	2.06																															
Heating A7/W45	Capacity	kW	10.00																															
	COP	-	3.43																															
	Power input(*)	kW	2.92																															
Heating A2/W35	Capacity	kW	12.10																															
	COP	-	3.25																															
	Power input(*)	kW	3.72																															
Cooling A35/W7	Capacity	kW	11.00											-											11.00									
	EER	-	2.85											-											2.85									
	Power input(*)	kW	3.86											-											3.86									
Cooling A35/W18	Capacity	kW	12.00											-											12.00									
	EER	-	4.30											-											4.30									
	Power input(*)	kW	2.79											-											2.79									
Outdoor unit			PUZ-SWM140VAA/YAA																															
Heating A7/W35	Capacity	kW	12.00																															
	COP	-	4.75																															
	Power input(*)	kW	2.53																															
Heating A7/W45	Capacity	kW	12.00																															
	COP	-	3.23																															
	Power input(*)	kW	3.72																															
Heating A2/W35	Capacity	kW	14.00																															
	COP	-	3.15																															
	Power input(*)	kW	4.44																															
Cooling A35/W7	Capacity	kW	12.50											-											12.50									
	EER	-	2.60											-											2.60									
	Power input(*)	kW	4.81											-											4.81									
Cooling A35/W18	Capacity	kW	14.00											-											14.00									
	EER	-	3.62											-											3.62									
	Power input(*)	kW	3.87											-											3.87									
Outdoor unit			PUZ-SHWM60VAA																															
Heating A7/W35	Capacity	kW	5.00																															
	COP	-	5.05																															
	Power input(*)	kW	0.99																															
Heating A7/W45	Capacity	kW	5.00																															
	COP	-	3.64																															
	Power input(*)	kW	1.37																															
Heating A2/W35	Capacity	kW	6.00																															
	COP	-	3.80																															
	Power input(*)	kW	1.58																															
Cooling A35/W7	Capacity	kW	5.10											-											5.10									
	EER	-	3.40											-											3.40									
	Power input(*)	kW	1.50											-											1.50									
Cooling A35/W18	Capacity	kW	6.00											-											6.00									
	EER	-	5.25											-											5.25									
	Power input(*)	kW	1.14											-											1.14									

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																Hydrobox											
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17DYM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			PUZ-SHWM80VAA/YAA																											
Heating A7/W35	Capacity	kW	6.00																											
	COP	-	5.05																											
	Power input(*)	kW	1.19																											
Heating A7/W45	Capacity	kW	6.00																											
	COP	-	3.69																											
	Power input(*)	kW	1.63																											
Heating A2/W35	Capacity	kW	8.00																											
	COP	-	3.75																											
	Power input(*)	kW	2.13																											
Cooling A35/W7	Capacity	kW	7.10											-												7.10				-				
	EER	-	3.20											-												3.20				-				
	Power input(*)	kW	2.22											-												2.22				-				
Cooling A35/W18	Capacity	kW	8.00											-												8.00				-				
	EER	-	4.90											-												4.90				-				
	Power input(*)	kW	1.63											-												1.63				-				
Outdoor unit			PUZ-SHWM100VAA/YAA																											
Heating A7/W35	Capacity	kW	8.00																											
	COP	-	5.00																											
	Power input(*)	kW	1.60																											
Heating A7/W45	Capacity	kW	8.00																											
	COP	-	3.69																											
	Power input(*)	kW	2.17																											
Heating A2/W35	Capacity	kW	10.00																											
	COP	-	3.50																											
	Power input(*)	kW	2.86																											
Cooling A35/W7	Capacity	kW	9.00											-												9.00				-				
	EER	-	2.95											-												2.95				-				
	Power input(*)	kW	3.05											-												3.05				-				
Cooling A35/W18	Capacity	kW	10.00											-												10.00				-				
	EER	-	4.55											-												4.55				-				
	Power input(*)	kW	2.20											-												2.20				-				
Outdoor unit			PUZ-SHWM120VAA/YAA																											
Heating A7/W35	Capacity	kW	10.00																											
	COP	-	4.85																											
	Power input(*)	kW	2.06																											
Heating A7/W45	Capacity	kW	10.00																											
	COP	-	3.43																											
	Power input(*)	kW	2.92																											
Heating A2/W35	Capacity	kW	12.10																											
	COP	-	3.30																											
	Power input(*)	kW	3.67																											
Cooling A35/W7	Capacity	kW	11.00											-												11.00				-				
	EER	-	2.85											-												2.85				-				
	Power input(*)	kW	3.86											-												3.86				-				
Cooling A35/W18	Capacity	kW	12.00											-												12.00				-				
	EER	-	4.30											-												4.30				-				
	Power input(*)	kW	2.79											-												2.79				-				
Outdoor unit			PUZ-SHWM140VAA/YAA																											
Heating A7/W35	Capacity	kW	12.00																											
	COP	-	4.80																											
	Power input(*)	kW	2.50																											
Heating A7/W45	Capacity	kW	12.00																											
	COP	-	3.23																											
	Power input(*)	kW	3.72																											
Heating A2/W35	Capacity	kW	14.00																											
	COP	-	3.24																											
	Power input(*)	kW	4.32																											
Cooling A35/W7	Capacity	kW	12.50											-												12.50				-				
	EER	-	2.60											-												2.60				-				
	Power input(*)	kW	4.81											-												4.81				-				
Cooling A35/W18	Capacity	kW	14.00											-												14.00				-				
	EER	-	3.62											-												3.62				-				
	Power input(*)	kW	3.87											-												3.87				-				

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																Hydrobox									
			ERST20C-VM2D	ERST20C-VM6D	ERST20C-YM9D	ERST30C-VM2ED	ERST30C-VM6ED	ERST30C-YM9ED	EHST20C-MED	EHST20C-VM2D	EHST20C-VM6D	EHST20C-YM9D	EHST20C-YM9ED	EHST20C-TM9D	EHST30C-MED	EHST30C-VM6ED	EHST30C-YM9ED	EHST30C-TM9ED	ERSC-MED	ERSC-VM2D	ERSC-VM6D	ERSC-YM9D	EHSC-MED	EHSC-VM2D	EHSC-VM6D	EHSC-YM9D	EHSC-YM9ED	EHSC-TM9D
Outdoor unit			PUHZ-SW100VAA/YAA(-BS)																									
Heating A7/W35	Capacity	kW	11.20																									
	COP	-	4.45																									
	Power input(*)	kW	2.51																									
Heating A7/W45	Capacity	kW	11.20																									
	COP	-	3.42																									
	Power input(*)	kW	3.28																									
Heating A2/W35	Capacity	kW	10.00																									
	COP	-	3.32																									
	Power input(*)	kW	3.01																									
Cooling A35/W7	Capacity	kW	9.10						-										9.10				-					
	EER	-	2.75						-										2.75				-					
	Power input(*)	kW	3.31						-										3.31				-					
Cooling A35/W18	Capacity	kW	10.00						-										10.00				-					
	EER	-	4.35						-										4.35				-					
	Power input(*)	kW	2.30						-										2.30				-					
Outdoor unit			PUHZ-SW120VHA/YHA(-BS)																									
Heating A7/W35	Capacity	kW	16.00																									
	COP	-	4.10																									
	Power input(*)	kW	3.90																									
Heating A7/W45	Capacity	kW	16.00																									
	COP	-	3.23																									
	Power input(*)	kW	4.95																									
Heating A2/W35	Capacity	kW	12.00																									
	COP	-	3.24																									
	Power input(*)	kW	3.70																									
Cooling A35/W7	Capacity	kW	12.50						-										12.50				-					
	EER	-	2.32						-										2.32				-					
	Power input(*)	kW	5.39						-										5.39				-					
Cooling A35/W18	Capacity	kW	14.00						-										14.00				-					
	EER	-	4.08						-										4.08				-					
	Power input(*)	kW	3.43						-										3.43				-					
Outdoor unit			PUHZ-FRP71VHA2																									
Heating A7/W35	Capacity	kW	-						8.00						-								8.00					
	COP	-	-						4.08						-								4.08					
	Power input(*)	kW	-						1.96						-								1.96					
Heating A7/W45	Capacity	kW	-						8.00						-								8.00					
	COP	-	-						3.22						-								3.22					
	Power input(*)	kW	-						2.48						-								2.48					
Heating A2/W35	Capacity	kW	-						7.50						-								7.50					
	COP	-	-						2.83						-								2.83					
	Power input(*)	kW	-						2.65						-								2.65					
Cooling A35/W7	Capacity	kW	-																									
	EER	-	-																									
	Power input(*)	kW	-																									
Cooling A35/W18	Capacity	kW	-																									
	EER	-	-																									
	Power input(*)	kW	-																									

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																						Hydrobox										
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17D-YM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			PUD-SWM60VAA(-BS)																																
Heating A7/W35	Capacity	kW	5.00																																
	COP	-	4.76																																
	Power input(*)	kW	1.05																																
Heating A7/W45	Capacity	kW	5.00																																
	COP	-	3.60																																
	Power input(*)	kW	1.39																																
Heating A2/W35	Capacity	kW	6.00																																
	COP	-	3.60																																
	Power input(*)	kW	1.67																																
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Outdoor unit			PUD-SWM80VAA/YAA(-BS)																																
Heating A7/W35	Capacity	kW	6.00																																
	COP	-	4.76																																
	Power input(*)	kW	1.26																																
Heating A7/W45	Capacity	kW	6.00																																
	COP	-	3.65																																
	Power input(*)	kW	1.64																																
Heating A2/W35	Capacity	kW	8.00																																
	COP	-	3.55																																
	Power input(*)	kW	2.25																																
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Outdoor unit			PUD-SWM100VAA/YAA(-BS)																																
Heating A7/W35	Capacity	kW	-					8.00								-											8.00								
	COP	-	-					5.00								-											5.00								
	Power input(*)	kW	-					1.60								-											1.60								
Heating A7/W45	Capacity	kW	-					8.00								-											8.00								
	COP	-	-					3.60								-											3.60								
	Power input(*)	kW	-					2.22								-											2.22								
Heating A2/W35	Capacity	kW	-					10.00								-											10.00								
	COP	-	-					3.30								-											3.30								
	Power input(*)	kW	-					3.03								-											3.03								
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Outdoor unit			PUD-SWM120VAA/YAA(-BS)																																
Heating A7/W35	Capacity	kW	-					10.00								-											10.00								
	COP	-	-					4.70								-											4.70								
	Power input(*)	kW	-					2.13								-											2.13								
Heating A7/W45	Capacity	kW	-					10.00								-											10.00								
	COP	-	-					3.40								-											3.40								
	Power input(*)	kW	-					2.94								-											2.94								
Heating A2/W35	Capacity	kW	-					12.00								-											12.00								
	COP	-	-					3.24								-											3.24								
	Power input(*)	kW	-					3.70								-											3.70								
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																						Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17D-YM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			PUD-SHWM60VAA(-BS)																															
Heating A7/W35	Capacity	kW	5.00																															
	COP	-	4.99																															
	Power input(*)	kW	1.00																															
Heating A7/W45	Capacity	kW	5.00																															
	COP	-	3.60																															
	Power input(*)	kW	1.39																															
Heating A2/W35	Capacity	kW	6.00																															
	COP	-	3.80																															
	Power input(*)	kW	1.58																															
Cooling A35/W7	Capacity	kW	-																															
	EER	-	-																															
	Power input(*)	kW	-																															
Cooling A35/W18	Capacity	kW	-																															
	EER	-	-																															
	Power input(*)	kW	-																															
Outdoor unit			PUD-SHWM80VAA/YAA(-BS)																															
Heating A7/W35	Capacity	kW	6.00																															
	COP	-	5.03																															
	Power input(*)	kW	1.19																															
Heating A7/W45	Capacity	kW	6.00																															
	COP	-	3.65																															
	Power input(*)	kW	1.64																															
Heating A2/W35	Capacity	kW	8.00																															
	COP	-	3.75																															
	Power input(*)	kW	2.13																															
Cooling A35/W7	Capacity	kW	-																															
	EER	-	-																															
	Power input(*)	kW	-																															
Cooling A35/W18	Capacity	kW	-																															
	EER	-	-																															
	Power input(*)	kW	-																															
Outdoor unit			PUD-SHWM100VAA/YAA(-BS)																															
Heating A7/W35	Capacity	kW	-			8.00							-			8.00																		
	COP	-	-			5.00							-			5.00																		
	Power input(*)	kW	-			1.60							-			1.60																		
Heating A7/W45	Capacity	kW	-			8.00							-			8.00																		
	COP	-	-			3.65							-			3.65																		
	Power input(*)	kW	-			2.19							-			2.19																		
Heating A2/W35	Capacity	kW	-			10.00							-			10.00																		
	COP	-	-			3.45							-			3.45																		
	Power input(*)	kW	-			2.90							-			2.90																		
Cooling A35/W7	Capacity	kW	-																															
	EER	-	-																															
	Power input(*)	kW	-																															
Cooling A35/W18	Capacity	kW	-																															
	EER	-	-																															
	Power input(*)	kW	-																															

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit																					Hydrobox									
			ERST17D-VM2D	ERST17D-VM2BD	ERST17D-VM6D	ERST17D-VM6BD	ERST17D-YM9BD	ERST20D-VM2D	ERST20D-VM6D	ERST20D-YM9D	ERST30D-VM2ED	ERST30D-VM6ED	ERST30D-YM9ED	EHST17D-VM2D	EHST17D-YM9D	EHST20D-MED	EHST20D-VM2D	EHST20D-VM6D	EHST20D-YM9D	EHST20D-YM9ED	EHST20D-TM9D	EHST30D-MED	EHST30D-VM6ED	EHST30D-YM9ED	EHST30D-TM9ED	ERSD-MED	ERSD-VM2D	ERSD-VM6D	ERSD-YM9D	EHSD-MED	EHSD-VM2D	EHSD-VM6D	EHSD-YM9D	EHSD-YM9ED	EHSD-TM9D
Outdoor unit			PUD-SHWM120VAA/YAA(-BS)																														
Heating A7/W35	Capacity	kW	-						10.00					-													10.00								
	COP	-	-						4.80					-													4.80								
	Power input(*)	kW	-						2.08					-													2.08								
Heating A7/W45	Capacity	kW	-						10.00					-													10.00								
	COP	-	-						3.40					-													3.40								
	Power input(*)	kW	-						2.94					-													2.94								
Heating A2/W35	Capacity	kW	-						12.00					-													12.00								
	COP	-	-						3.30					-													3.30								
	Power input(*)	kW	-						3.64					-													3.64								
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Outdoor unit			PUD-SHWM140VAA/YAA(-BS)																														
Heating A7/W35	Capacity	kW	-						12.00					-													12.00								
	COP	-	-						4.70					-													4.70								
	Power input(*)	kW	-						2.55					-													2.55								
Heating A7/W45	Capacity	kW	-						12.00					-													12.00								
	COP	-	-						3.20					-													3.20								
	Power input(*)	kW	-						3.75					-													3.75								
Heating A2/W35	Capacity	kW	-						14.00					-													14.00								
	COP	-	-						3.05					-													3.05								
	Power input(*)	kW	-						4.59					-													4.59								
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Outdoor unit			PXZ-4F75VG																														
Heating A7/W35	Capacity	kW	7.50	-	7.50	-			7.50					-	7.50			-	7.50		-	7.50					7.50	-	7.50						
	COP	-	4.17	-	4.17	-			4.17					-	4.17			-	4.17		-	4.17					4.17	-	4.17						
	Power input(*)	kW	1.80	-	1.80	-			1.80					-	1.80			-	1.80		-	1.80					1.80	-	1.80						
Heating A7/W45	Capacity	kW	7.50	-	7.50	-			7.50					-	7.50			-	7.50		-	7.50					7.50	-	7.50						
	COP	-	3.32	-	3.32	-			3.32					-	3.32			-	3.32		-	3.32					3.32	-	3.32						
	Power input(*)	kW	2.26	-	2.26	-			2.26					-	2.26			-	2.26		-	2.26					2.26	-	2.26						
Heating A2/W35	Capacity	kW	6.80	-	6.80	-			6.80					-	6.80			-	6.80		-	6.80					6.80	-	6.80						
	COP	-	2.80	-	2.80	-			2.80					-	2.80			-	2.80		-	2.80					2.80	-	2.80						
	Power input(*)	kW	2.43	-	2.43	-			2.43					-	2.43			-	2.43		-	2.43					2.43		2.43						
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Outdoor unit			PXZ-5F85VG																														
Heating A7/W35	Capacity	kW	8.50	-	8.50	-			8.50					-	8.50			-	8.50		-	8.50					8.50	-	8.50						
	COP	-	4.34	-	4.34	-			4.34					-	4.34			-	4.34		-	4.34					4.34	-	4.34						
	Power input(*)	kW	1.96	-	1.96	-			1.96					-	1.96			-	1.96		-	1.96					1.96	-	1.96						
Heating A7/W45	Capacity	kW	8.50	-	8.50	-			8.50					-	8.50			-	8.50		-	8.50					8.50	-	8.50						
	COP	-	3.48	-	3.48	-			3.48					-	3.48			-	3.48		-	3.48					3.48	-	3.48						
	Power input(*)	kW	2.45	-	2.45	-			2.45					-	2.45			-	2.45		-	2.45					2.45	-	2.45						
Heating A2/W35	Capacity	kW	7.80	-	7.80	-			7.80					-	7.80			-	7.80		-	7.80					7.80	-	7.80						
	COP	-	3.00	-	3.00	-			3.00					-	3.00			-	3.00		-	3.00					3.00	-	3.00						
	Power input(*)	kW	2.60	-	2.60	-			2.60					-	2.60			-	2.60		-	2.60					2.60	-	2.60						
Cooling A35/W7	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																
Cooling A35/W18	Capacity	kW	-																																
	EER	-	-																																
	Power input(*)	kW	-																																

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)

			Cylinder unit															Hydrobox									
			ERST20C-VM2D	ERST20C-VM6D	ERST20C-YM9D	ERST30C-VM2ED	ERST30C-VM6ED	ERST30C-YM9ED	EHST20C-MED	EHST20C-VM2D	EHST20C-VM6D	EHST20C-YM9D	EHST20C-YM9ED	EHST20C-TM9D	EHST30C-MED	EHST30C-VM6ED	EHST30C-YM9ED	EHST30C-TM9ED	ERSC-MED	ERSC-VM2D	ERSC-VM6D	ERSC-YM9D	EHSC-MED	EHSC-VM2D	EHSC-VM6D	EHSC-YM9D	EHSC-YM9ED	EHSC-TM9D
Outdoor unit			**PUHZ-SHW80VAA/YAA(-BS)**																									
Heating A7/W35	Capacity	kW	8.00																									
	COP	-	4.65																									
	Power input(*)	kW	1.72																									
Heating A7/W45	Capacity	kW	8.00																									
	COP	-	3.42																									
	Power input(*)	kW	2.34																									
Heating A2/W35	Capacity	kW	8.00																									
	COP	-	3.55																									
	Power input(*)	kW	2.25																									
Cooling A35/W7	Capacity	kW	7.10						-										7.10				-					
	EER	-	3.31						-										3.31				-					
	Power input(*)	kW	2.15						-										2.15				-					
Cooling A35/W18	Capacity	kW	7.10						-										7.10				-					
	EER	-	4.52						-										4.52				-					
	Power input(*)	kW	1.57						-										1.57				-					
Outdoor unit			**PUHZ-SHW112VAA/YAA(-BS)**																									
Heating A7/W35	Capacity	kW	11.20																									
	COP	-	4.46																									
	Power input(*)	kW	2.51																									
Heating A7/W45	Capacity	kW	11.20																									
	COP	-	3.42																									
	Power input(*)	kW	3.27																									
Heating A2/W35	Capacity	kW	11.20																									
	COP	-	3.22																									
	Power input(*)	kW	3.48																									
Cooling A35/W7	Capacity	kW	10.00						-										10.00				-					
	EER	-	2.83						-										2.83				-					
	Power input(*)	kW	3.53						-										3.53				-					
Cooling A35/W18	Capacity	kW	10.00						-										10.00				-					
	EER	-	4.74						-										4.74				-					
	Power input(*)	kW	2.11						-										2.11				-					
Outdoor unit			**PUHZ-SHW140YHA(-BS)**																									
Heating A7/W35	Capacity	kW	14.00																									
	COP	-	4.22																									
	Power input(*)	kW	3.32																									
Heating A7/W45	Capacity	kW	14.00																									
	COP	-	3.28																									
	Power input(*)	kW	4.27																									
Heating A2/W35	Capacity	kW	14.00																									
	COP	-	2.96																									
	Power input(*)	kW	4.73																									
Cooling A35/W7	Capacity	kW	12.50						-										12.50				-					
	EER	-	2.17						-										2.17				-					
	Power input(*)	kW	5.76						-										5.76				-					
Cooling A35/W18	Capacity	kW	12.50						-										12.50				-					
	EER	-	4.26						-										4.26				-					
	Power input(*)	kW	2.93						-										2.93				-					

* The pump input value is not included.
Heating A7W35: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 35°C (ΔT=5°C)
A7W45: Heating outside air DB 7°C/WB 6°C, Water outlet temperature 45°C (ΔT=5°C)
A2W35: Heating outside air DB 2°C/WB 1°C, Water outlet temperature 35°C (ΔT=5°C)
Cooling A35/W7: Cooling outside air DB 35°C, Water outlet temperature 7°C (ΔT=5°C)
A35/W18: Cooling outside air DB 35°C, Water outlet temperature 18°C (ΔT=5°C)