

5.4 Best COP

■ Power inverter

<Notes>

- 1) These data are measured based on EN14511-2013.
2) Max COP of each model at each condition are shown.

Water outlet temperature[°C]		35		45		55	
Ambient temperature[°C]		Capacity	COP	Capacity	COP	Capacity	COP
SUHZ-SW 45VA/VAH	-7	3.22	3.12 / 2.80	2.96	2.18 / 2.00	3.50	1.41 / 1.34
	2	3.32	3.42 / 3.04	3.27	2.78 / 2.52	3.50	2.04 / 1.91
		3.25	3.54 / 3.14	3.08	2.54 / 2.31	2.91	1.87 / 1.74
PUHZ-SW 50VKA(-BS)	-7	4.10	5.10	4.50	3.70	4.50	2.70
	2	2.56	3.02	2.45	2.44	2.34	1.86
		3.03	3.46	2.95	2.81	2.87	2.16
PUHZ-SW 75VHA(-BS)	-7	3.81	3.84	3.56	3.09	3.31	2.34
	2	3.91	4.72	3.70	3.68	3.49	2.64
		6.16	2.95	5.92	2.26	5.33	1.80
PUHZ-SW 100V/YHA(-BS)	-7	5.11	3.60	4.73	3.05	4.18	2.28
	2	4.57	3.71	4.23	3.12	3.75	2.35
		5.64	4.72	5.94	3.65	6.14	2.87
PUHZ-SW 120V/YHA(-BS)	-7	7.15	2.95	7.35	2.27	7.48	1.68
	2	7.32	3.69	7.17	2.86	6.89	2.15
		6.74	3.88	6.63	2.97	6.42	2.29
PUHZ-SW 160YKA(-BS)	-7	6.21	4.71	6.35	3.62	6.58	2.80
	2	8.11	2.92	8.34	2.26	8.56	1.76
		7.81	3.67	7.54	2.88	7.32	2.12
PUHZ-SW 200YKA(-BS)	-7	6.82	3.84	6.78	2.97	6.72	2.21
	2	9.24	4.65	9.55	3.54	9.89	2.71
		11.61	2.88	10.82	2.32	10.10	1.80
PUHZ-SW 160YKA(-BS)	-7	12.78	3.42	12.78	2.65	12.77	1.98
	2	10.58	3.46	9.87	2.70	9.04	2.07
		17.61	4.57	17.61	3.50	17.61	2.63
PUHZ-SW 200YKA(-BS)	-7	11.57	2.86	10.78	2.30	10.07	1.77
	2	12.78	3.37	12.78	2.61	12.77	1.94
		10.53	3.41	9.82	2.66	8.98	2.03
PUHZ- W112VHA(-BS)	-7	17.61	4.44	17.61	3.47	17.61	2.55
	2	7.15	3.01	7.35	2.33	7.48	1.68
		7.32	3.75	7.32	2.93	6.89	2.17
7	6.75	3.95	6.70	3.09	6.40	2.31	
	6.30	4.77	6.30	3.66	6.60	2.83	

■ Mr.SLIM+

Water outlet temperature[°C]		35		45		55	
Ambient temperature[°C]		Capacity	COP	Capacity	COP	Capacity	COP
PUHZ-FRP 71VHA	-7	3.40	3.05	3.20	2.45	2.20	2.05
	2	4.70	3.55	4.00	3.00	3.20	2.35
		4.40	3.65	3.90	3.10	2.90	2.45
7	5.40	4.55	4.50	3.65	3.70	2.75	

■ Zubadan

Water outlet temperature[°C]		35		45		55	
Ambient temperature[°C]		Capacity	COP	Capacity	COP	Capacity	COP
PUHZ-SHW 80VHA(-BS)	-7	7.18	3.20	7.33	2.46	7.40	1.97
	2	7.54	3.68	7.35	3.00	7.21	2.33
		6.82	4.06	6.72	3.15	6.66	2.46
PUHZ-SHW 112V/YHA(-BS)	-7	6.15	4.82	6.03	3.70	5.79	2.90
	2	7.16	3.18	7.31	2.45	7.38	1.96
		7.52	3.66	7.33	2.99	7.19	2.32
PUHZ-SHW 140YHA(-BS)	-7	6.80	4.04	6.70	3.13	6.64	2.45
	2	6.13	4.80	6.01	3.68	5.77	2.89
		7.14	3.18	7.29	2.44	7.36	1.96
PUHZ-SHW 230YKA2	-7	7.50	3.65	7.31	2.98	7.17	2.31
	2	6.79	4.03	6.69	3.13	6.63	2.44
		6.12	4.79	6.00	3.67	5.76	2.88
7	-7	16.68	2.95	19.41	2.37	20.98	2.13
	2	13.20	3.45	13.04	2.59	12.91	2.27
		12.49	3.55	12.22	2.73	12.00	2.33
11.43	4.31	13.94	3.17	15.42	2.50		