











4 units	9x12+12	2.13	2.84	2.84	—	2.66	7.80	8.55	0.77	2.41	2.98	3.23	6.50	A++
		2.60	2.60	2.60	—	2.66	7.80	8.55	0.77	2.41	2.98	3.23	6.50	A++
4 units	9x9+9+9	2.08	2.08	2.08	2.08	2.92	8.30	10.04	0.87	2.57	3.25	3.23	6.8	A++
	9x9+9+12	1.89	1.89	1.89	1.32	2.79	7.98	9.65	0.74	2.17	2.71	3.67	6.77	A++

**Available combinations**

Heating	US combinations	Heating capacity						Power input			COP (W/W)	SCOP Average Season	Energy Class Average Season	SCOP Warmer Season	Energy Class Warmer	
		Each room (kW)				Total (kW)		(kW)								
		A	B	C	D	min	nominal	max	min	rating	max					

2 units	18	5.60	—	—	—	1.85	5.80	6.77	0.50	1.48	1.70	3.78	—	—	—	—
	9+9	3.00	3.00	—	—	2.20	6.00	7.30	0.59	1.57	2.13	3.81	3.4	A	—	—
	9+12	3.00	4.00	—	—	2.30	7.00	7.47	0.59	1.84	2.25	3.81	3.4	A	—	—
	9+18	2.63	5.27	—	—	2.30	7.90	8.09	0.59	2.05	2.61	3.85	3.4	A	—	—
	12+12	3.75	3.75	—	—	2.30	7.50	7.91	0.59	1.97	2.32	3.81	3.4	A	—	—

3 units	9+9+9	2.87	2.87	2.87	—	2.81	8.60	9.26	0.71	2.32	2.75	3.71	3.5	A	—	—
	9+9+12	2.58	2.58	3.44	—	2.81	8.60	9.66	0.71	2.32	2.75	3.71	3.5	A	—	—
	9+9+18	2.35	2.35	4.30	—	2.81	8.60	9.06	0.71	2.32	2.75	3.71	3.5	A	—	—
	9+12+12	2.35	3.13	3.13	—	2.81	8.60	9.06	0.71	2.32	2.75	3.71	3.5	A	—	—
	12+12+12	2.87	2.87	2.87	—	2.81	8.60	9.06	0.71	2.32	2.75	3.71	3.5	A	—	—

**Available combinations**

OUTDOOR UNIT	QUADRI SPLIT 28	OS-CERMY280
INDOOR UNIT	CASSETTE 9x12/18	OS-SENWIDE/OS-SENWIZ/OS-SENWIDE

**Available combinations**

Cooling	US combinations	Cooling capacity						Power input			EER (W/W)	SEER	Energy Class		
		Each room (kW)				Total (kW)		(kW)							
		A	B	C	D	min	nominal	max	min	rating	max				

2 units	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	9+9	2.60	2.60	—	—	1.56	5.20	5.72	0.21	1.48	1.77	3.52	6.76	A++	—	—
	9+12	2.61	3.48	—	—	1.63	6.09	6.70	0.26	1.76	2.11	3.46	6.85	A++	—	—
	9+18	2.64	5.28	—	—	2.18	7.92	8.71	0.36	2.43	2.92	3.26	6.86	A++	—	—
	12+12	3.52	3.52	—	—	2.11	7.04	7.74	0.32	2.11	2.53	3.34	6.85	A++	—	—

3 units	9+9+9	2.60	2.60	2.60	—	2.34	7.79	8.56	0.35	2.37	2.84	3.29	6.7	A++	—	—
	9+9+12	2.46	2.46	3.28	—	2.46	8.19	9.01	0.38	2.52	3.02	3.25	6.74	A++	—	—
	9+9+18	2.05	2.05	4.10	—	2.46	8.20	9.02	0.37	2.48	2.97	3.31	6.76	A++	—	—
	9+12+12	2.24	2.98	2.98	—	2.45	8.20	9.02	0.37	2.47	2.96	3.32	6.91	A++	—	—
	12+12+12	2.76	2.76	2.76	—	2.48	8.27	9.10	0.37	2.49	2.98	3.33	7.00	A++	—	—

**Available combinations**

OUTDOOR UNIT	PENTA SPLIT 42	OS-CERMPH420
INDOOR UNIT	WALL 9 / 12 / 18	OS-SENWIDE1 / OS-SENWIZ121 / OS-SENWIDE1

**Available combinations**

Heating	US combinations	Heating capacity						Power input			COP (W/W)	SCOP Average Season	Energy Class Average Season	SCOP Warmer Season	Energy Class Warmer Season	
		Each room (kW)				Total (kW)		(kW)								
		A	B	C	D	E	min	nominal	max	min	rating	max				

3 units	9+12	2.91	3.80	—	—	—	2.34	6.80	8.61	0.56	1.79	2.25	3.80	3.00	C	—	—
	9+18	2.91	5.67	—	—	—	2.34	8.80	11.07	0.56	2.32	2.49	3.80	3.00	C	—	—
	12+12	3.75	3.75	—	—	—	2.34	7.60	9.23	0.56	1.97	2.35	3.80	3.00	C	—	—
	12+18	3.76	5.64	—	—	—	2.34	9.40	11.69	0.56	2.47	2.72	3.80	3.00	C	—	—
	9+9+9	3.33	3.33	3.33	—	—	2.89	10.00	12.30	0.70	2.60	3.32	3.85	3.20	B	—	—







Cooling		Cooling capacity									Power input			EER (kW)	SEER	Energy Class
Units	UL combinations	Each room (kW)					Total (kW)			(kW)						
		A	B	C	D	E	min	nominal	max	min	rating	max				
3 units	9+12	2.58	3.44	—	—	—	1.81	6.02	6.62	0.27	1.79	2.14	3.37	5.00	A+	
	9+18	2.65	3.29	—	—	—	2.18	7.84	8.75	0.37	2.44	2.92	3.26	6.17	A++	
	12+12	3.51	3.51	—	—	—	2.11	7.03	7.75	0.32	2.13	2.56	3.30	6.02	A+	
	12+18	3.51	3.28	—	—	—	2.63	8.77	9.65	0.42	2.77	3.32	3.17	6.17	A++	
	9+9+9	2.59	2.59	2.59	—	—	2.34	7.78	8.56	0.35	2.36	2.83	3.30	6.04	A+	
3 units	9+9+12	2.58	2.59	3.45	—	—	2.59	8.64	9.50	0.40	2.08	3.27	3.21	6.07	A+	
	9+9+18	2.63	2.63	3.27	—	—	3.16	10.54	11.59	0.54	3.00	4.32	2.89	5.86	A+	
	9+12+12	2.61	3.48	3.48	—	—	2.87	9.56	10.51	0.46	3.10	3.72	3.09	6.06	A+	
	9+12+18	2.63	3.51	3.27	—	—	3.42	11.41	12.55	0.62	4.13	4.95	2.77	5.81	A+	
	12+12+12	3.50	3.50	3.50	—	—	3.15	10.49	11.54	0.53	3.56	4.28	2.94	5.91	A+	
	12+12+18	3.51	3.51	3.27	—	—	3.69	12.30	13.53	0.70	4.64	5.57	2.65	5.85	A+	
	9+9+9+9	2.59	2.59	2.59	2.59	—	3.11	10.38	11.42	0.52	3.44	4.13	3.02	5.90	A+	
	9+9+9+12	2.61	2.61	2.61	3.48	—	3.39	11.32	12.45	0.59	3.93	4.72	2.88	5.84	A+	
4 units	9+9+9+18	2.45	2.45	2.45	4.90	—	3.68	12.25	13.48	0.66	4.39	5.27	2.79	5.82	A+	
	9+9+12+12	2.63	2.63	3.51	3.51	—	3.69	12.29	13.52	0.68	4.35	5.46	2.70	5.90	A+	
	9+9+12+18	2.30	2.30	3.07	4.80	—	3.68	12.27	13.49	0.65	4.33	5.19	2.84	5.94	A+	
	9+12+12+12	2.47	3.29	3.29	3.29	—	3.70	13.34	14.58	0.87	4.49	5.39	2.75	6.00	A+	
	9+12+12+18	2.16	2.88	2.88	4.33	—	3.68	12.26	13.48	0.64	4.26	5.11	2.88	6.03	A+	
	12+12+12+12	3.07	3.07	3.07	3.07	—	3.68	12.27	13.50	0.65	4.35	5.23	2.82	5.98	A+	
	12+12+12+18	2.75	2.75	2.75	4.32	—	3.71	12.36	13.60	0.64	4.28	5.11	2.90	5.99	A+	
	9+9+9+9+9	2.46	2.46	2.46	2.46	2.46	3.69	12.31	13.54	0.66	4.43	5.31	2.78	5.80	A+	
5 units	9+9+9+9+12	2.31	2.31	2.31	2.31	3.08	3.69	12.31	13.54	0.65	4.36	5.23	2.82	5.83	A+	
	9+9+9+9+18	2.06	2.06	2.06	2.06	4.12	3.70	12.35	13.58	0.64	4.26	5.11	2.90	5.87	A+	
	9+9+9+12+12	2.17	2.17	2.17	2.89	2.89	3.69	12.29	13.52	0.64	4.29	5.15	2.87	5.70	A+	
	9+9+9+12+18	1.94	1.94	1.94	2.59	3.07	3.69	12.31	13.54	0.63	4.18	5.07	2.94	5.72	A+	
	9+9+12+12+12	2.04	2.04	2.73	2.73	2.73	3.68	12.26	13.49	0.63	4.22	5.08	2.91	5.75	A+	

  

Available combinations																		
Heating		Heating capacity									Power input			COP (kW)	SCOP Average Season	Energy Class Average	SCOP Winter Season	Energy Class Winter Season
Units	UL combinations	Each room (kW)					Total (kW)			(kW)								
		A	B	C	D	E	min	nominal	max	min	rating	max						
3 units	9+12	2.63	3.51	—	—	—	1.84	6.14	6.75	0.26	1.75	2.10	3.51	3.45	A	4.43	A+	
	9+18	2.71	3.43	—	—	—	2.44	8.14	8.98	0.34	2.25	2.70	3.83	3.65	A	4.61	A++	
	12+12	3.57	3.57	—	—	—	2.14	7.15	7.86	0.30	2.01	2.42	3.55	3.53	A	4.55	A+	
	12+18	3.64	3.46	—	—	—	2.73	9.10	10.00	0.38	2.50	3.01	3.63	3.71	A	4.67	A++	
	9+9+9	2.68	2.68	2.68	—	—	2.41	8.03	8.84	0.35	2.32	2.79	3.46	3.51	A	4.64	A++	
3 units	9+9+12	2.66	2.66	3.55	—	—	2.66	8.87	9.75	0.38	2.51	3.01	3.53	3.61	A	4.71	A++	
	9+9+18	2.69	2.69	3.39	—	—	3.23	10.77	11.85	0.43	3.02	3.63	3.58	3.76	A	4.80	A++	
	9+12+12	3.67	3.56	3.56	—	—	3.94	9.80	10.78	0.41	3.77	4.32	3.54	3.70	A	4.75	A++	
	9+12+18	2.70	3.61	3.61	—	—	3.52	11.72	12.89	0.50	3.32	3.98	3.53	3.79	A	4.88	A++	
	12+12+12	3.59	3.59	3.59	—	—	3.23	10.76	11.84	0.46	3.05	3.67	3.52	3.52	A	4.84	A++	
	12+12+18	3.49	3.49	3.24	—	—	3.67	12.23	13.45	0.51	3.42	4.10	3.57	3.82	A	4.97	A++	
	9+9+9+9	2.67	2.67	2.67	2.67	—	3.20	10.68	11.75	0.46	3.09	3.71	3.46	3.64	A	4.83	A++	
	9+9+9+12	2.65	2.65	2.65	3.54	—	3.45	11.49	12.64	0.50	3.32	3.98	3.46	3.70	A	4.95	A++	
4 units	9+9+9+18	2.45	2.45	2.45	4.90	—	3.67	12.25	13.47	0.51	3.27	4.05	3.61	3.81	A	5.05	A++	
	9+9+12+12	2.63	2.63	3.51	3.51	—	3.69	12.29	13.52	0.53	3.55	4.26	3.47	3.76	A	5.02	A++	
	9+9+12+18	2.31	2.31	3.08	4.62	—	3.70	12.32	13.56	0.50	3.31	3.97	3.72	3.86	A	5.10	A++	
	9+12+12+12	2.45	3.26	3.26	3.26	—	3.67	12.24	13.46	0.51	3.41	4.09	3.59	3.69	A	5.08	A++	
	9+12+12+18	2.16	2.88	2.88	4.32	—	3.67	12.25	13.47	0.48	3.20	3.84	3.83	3.85	A	5.16	A++	
	12+12+12+12	3.08	3.08	3.08	3.08	—	3.69	12.31	13.54	0.50	3.34	4.01	3.69	3.69	A	5.11	A++	
	12+12+12+18	2.73	2.73	2.73	4.10	—	3.69	12.30	13.53	0.47	3.15	3.78	3.80	3.80	A	5.18	A++	
	9+9+9+9+9	2.46	2.46	2.46	2.46	2.46	3.69	12.31	13.54	0.51	3.50	4.20	3.53	3.80	A	5.10	A+++	
5 units	9+9+9+9+12	2.30	2.30	2.30	2.30	3.06	3.68	12.25	13.48	0.50	3.36	4.04	3.64	3.82	A	5.16	A+++	
	9+9+9+9+18	2.04	2.04	2.04	2.04	4.08	3.68	12.25	13.48	0.48	3.17	3.80	3.86	3.88	A	5.22	A+++	
	9+9+9+12+12	2.17	2.17	2.17	2.90	2.90	3.70	12.32	13.56	0.50	3.30	3.96	3.73	3.86	A	5.22	A+++	
	9+9+9+12+18	1.94	1.94	1.94	2.59	3.09	3.69	12.31	13.54	0.47	3.12	3.75	3.85	3.91	A	5.24	A+++	
	9+9+12+12+12	2.04	2.04	2.72	2.72	2.72	3.67	12.25	13.47	0.48	3.20	3.84	3.83	3.84	A	5.25	A+++	