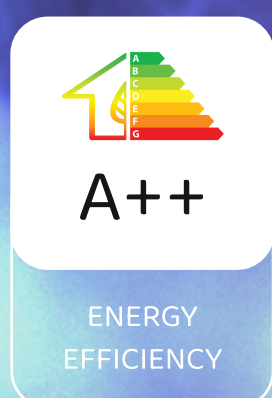


# ALASKA INVERTER PRO

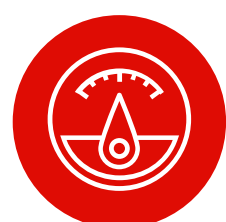


SAC-09SKWA/I  
Cooling: 2.6 kW / Heating: 2.8 kW

SAC-12SKWA/I  
Cooling: 3.5 kW / Heating: 3.65 kW

SAC-18SKWA/I  
Cooling: 5.27 kW / Heating: 5.5 kW

SAC-24SKWA/I  
Cooling: 6.55 kW / Heating: 6.6 kW



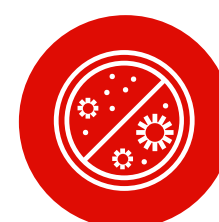
A+++ / A++  
energy efficiency



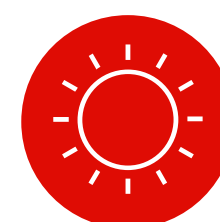
Integrated  
Wi-Fi module



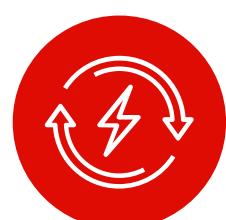
3-D airflow distribution



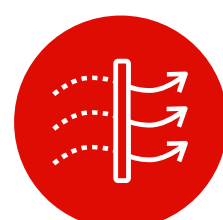
Antibacterial  
coating



Heating mode  
at T° up to -25



Highly performance DC  
inverter



Plasma cleaning  
technology



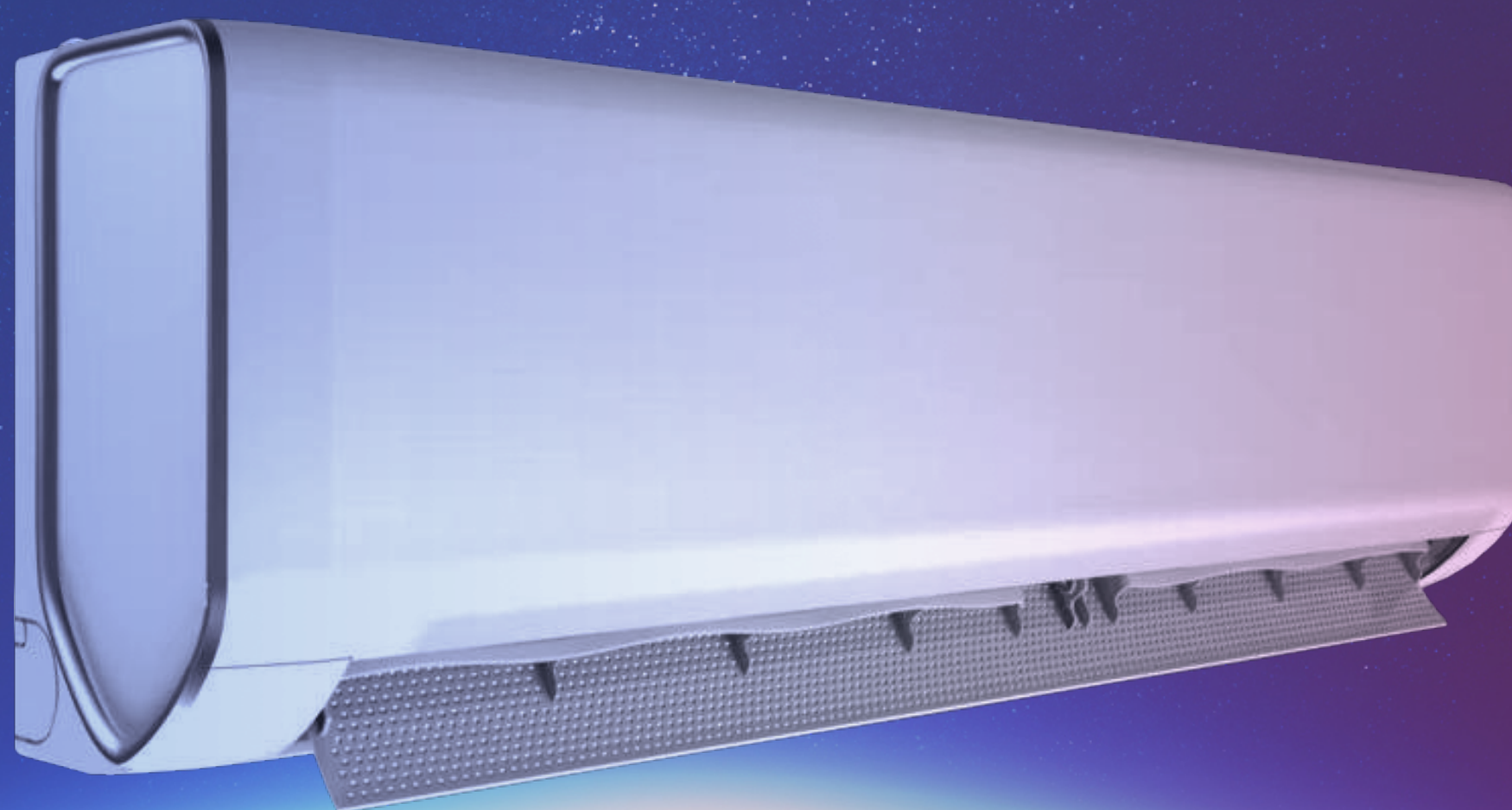
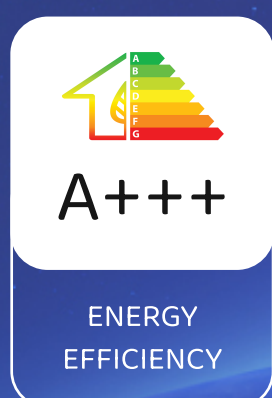
Low noise level  
up to 19dB



Automatic defrost system



# NORDIC INVERTER PRO

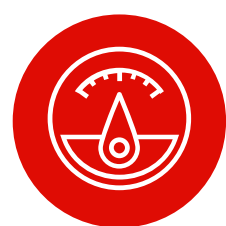


SAC-09SKWL/I

Cooling: 2.6 kW / Heating: 2.8 kW

AC-12SKWL/I

Cooling: 3.5 kW / Heating: 3.8 kW



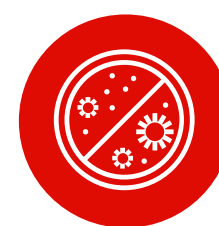
A+++ / A++  
energy efficiency



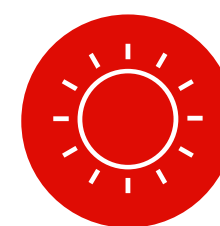
Integrated  
Wi-Fi module



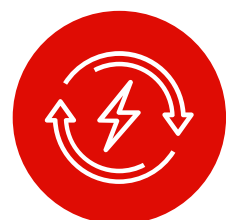
Emergency vacuum valve  
(EVV)



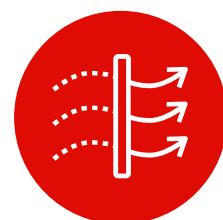
Antibacterial  
coating



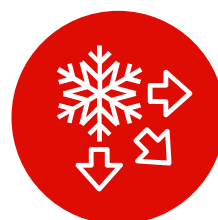
Heating mode  
at T° up to -30



Highly performance DC  
inverter



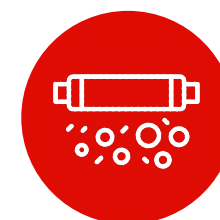
Plasma cleaning  
technology



3-D airflow distribution



Low noise level  
up to 16dB



UV-lamp



# AIR MASTER INVERTER PRO

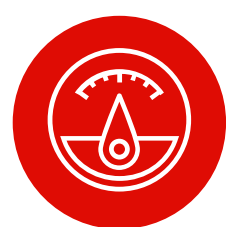


SAC-09SKW/I  
Cooling: 2.5 kW / Heating: 2.8 kW

SAC-12SKW/I  
Cooling: 3.5 kW / Heating: 3.6 kW

SAC-18SKW/I  
Cooling: 5.27 kW / Heating: 5.5 kW

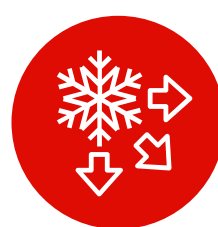
SAC-24SKW/I  
Cooling: 6.45 kW / Heating: 6.6 kW



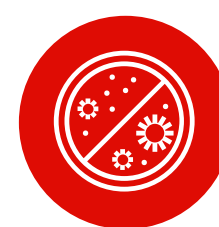
A+++ / A++  
energy efficiency



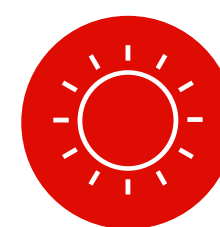
Integrated  
Wi-Fi module



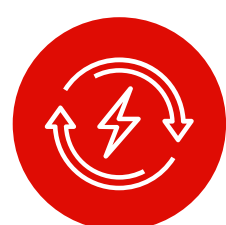
3-D airflow distribution



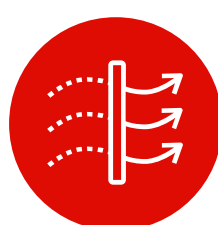
Antibacterial  
coating



Heating mode  
at T° up to -20



Highly performance DC  
inverter



Plasma cleaning  
technology

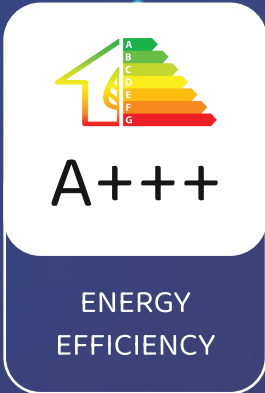


Low noise level  
up to 19dB



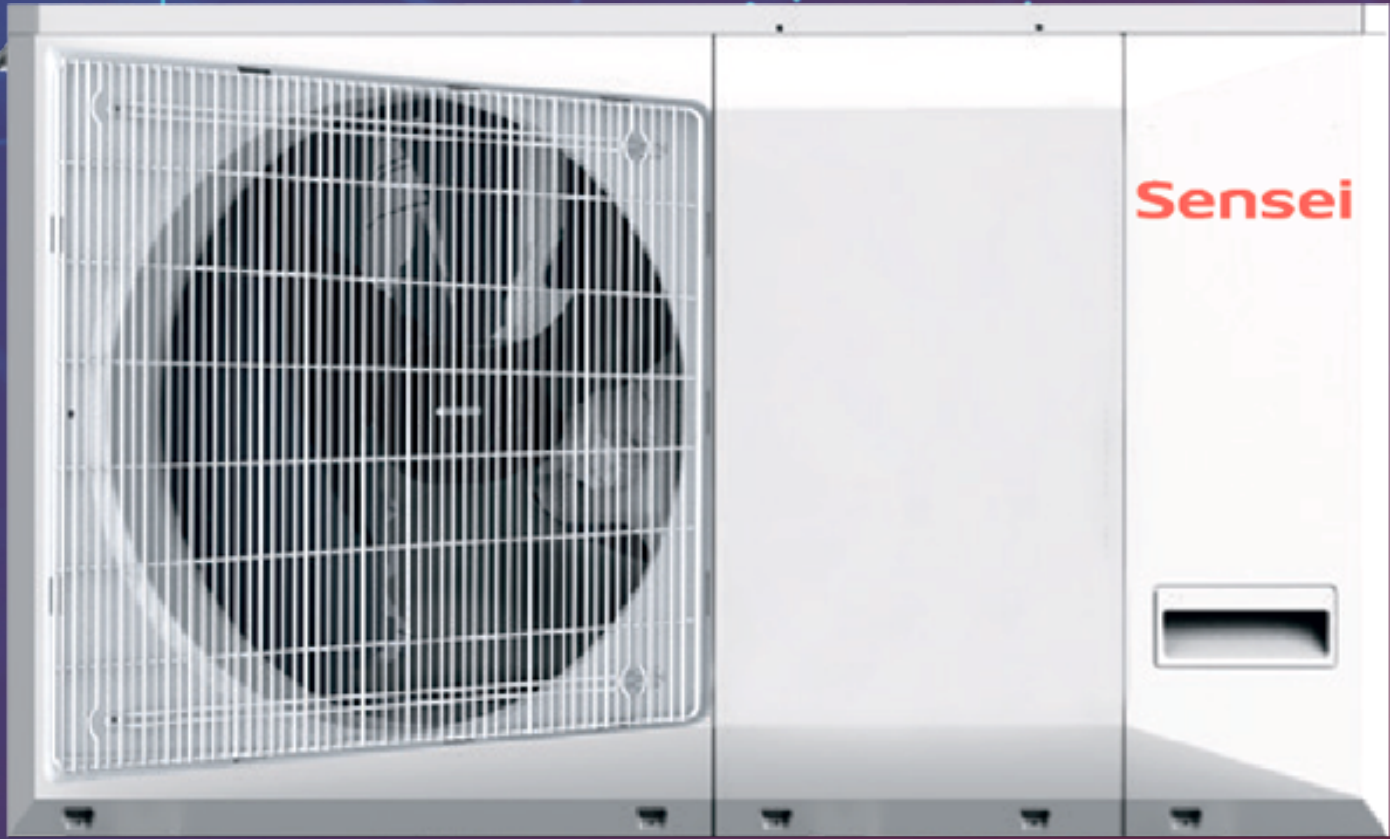
Automatic defrost system





# MONOBLOCK

## SENSEI

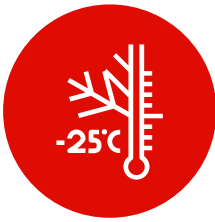


### PHYSICAL FEATURES

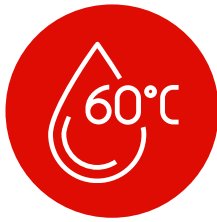
MODEL	SOUND NOISE, dBA		DIMENSIONS, L x W x H, mm	WEIGHT NET, kg	REFRIGERANT CHARGE, kg	WATER CONNECTIONS, INCH	
	power level	pressure level				inlet diam.(mpt/gas)	outlet diam. (mpt/gas)
HPGM-8BP	65	54	1335x475x875	120	1,6	1,0	1,0
HPGM-10BP	66	55		126	1,8		



Refrigerant R32



Working up to -25



Water Temperature up to  
60°C



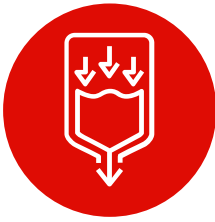
Silent Operation



Two-Circuit Operation



High quality compressor



High performance water  
pump



Built-in Wi-Fi



Weekly and Daily Timer



Anti-Defrost



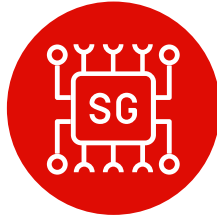
Anti-Bacterial



Fast DHW



Holiday Mode



Smart-Grid



Easy Upgrade



# MONOBLOCK

## SENSEI

### PERFORMANCE DATA

#### MODEL: 8KW

OAT	LWT											
	30			35			40			45		
	HC	PI	COP	HC	PI	COP	HC	PI	COP	HC	PI	COP
-25/-	5.73	3.41	1.68	5.42	3.62	1.50	5.15	3.91	1.32	4.98	4.18	1.19
-20/-	6.83	3.25	2.10	6.50	3.46	1.88	6.42	3.71	1.73	6.33	4.07	1.56
-15/-	7.50	3.14	2.39	7.34	3.39	2.17	7.24	3.62	2.00	7.06	3.96	1.79
-10/-	8.38	2.96	2.83	8.23	3.34	2.46	8.08	3.46	2.34	7.73	3.84	2.01
-7/-8	8.68	2.80	3.10	8.49	3.14	2.70	8.34	3.27	2.55	8.12	3.68	2.20
2/1	8.81	2.37	3.71	8.61	2.59	3.32	8.51	2.73	3.11	8.33	3.03	2.75
7/6	8.90	1.81	4.92	8.76	1.89	4.64	8.63	2.31	3.74	8.47	2.50	3.38
15/12	9.09	1.76	5.16	8.86	1.83	4.84	8.73	2.17	4.02	8.61	2.46	3.49
20/15	9.27	1.70	5.47	9.03	1.74	5.19	8.94	2.01	4.45	8.86	2.21	4.00
25/18	9.47	1.56	6.07	9.22	1.60	5.75	9.10	1.83	4.97	9.01	2.03	4.43
35/24	9.74	1.40	6.95	9.49	1.49	6.36	9.31	1.67	5.57	9.20	1.88	4.91
OAT	LWT											
	50			55			60			63		
	HC	PI	COP	HC	PI	COP	HC	PI	COP	HC	PI	COP
-25/-	4.83	4.56	1.06									
-20/-	6.13	4.52	1.36	5.61	5.22	1.07						
-15/-	6.65	4.47	1.49	6.36	5.04	1.26	5.59	5.20	1.08			
-10/-	7.41	4.34	1.71	7.19	4.77	1.51	5.71	4.95	1.15			
-7/-8	7.82	3.89	2.01	7.49	4.06	1.85	5.95	4.59	1.30			
2/1	8.20	3.64	2.25	7.79	3.91	1.99	6.27	4.16	1.51			
7/6	8.33	2.86	2.91	8.11	3.05	2.66	6.78	3.58	1.89			
15/12	8.49	2.67	3.18	8.29	2.98	2.78	7.18	3.16	2.27	6.29	3.48	1.81
20/15	8.79	2.42	3.64	8.62	2.62	3.29	7.69	2.87	2.68	6.44	3.30	1.95
25/18	8.88	2.21	4.01	8.71	2.37	3.67	7.92	2.60	3.05			
35/24	8.99	2.01	4.47	8.77	2.19	4.00	8.28	2.44	3.39			

OAT: Outdoor ambient temperature

LWT: Leaving water temperature

HC: Heating capacity

PI: Power input



# MONOBLOCK

## SENSEI

### PERFORMANCE DATA MODEL: 10KW

OAT	LWT											
	30			35			40			45		
	HC	PI	COP	HC	PI	COP	HC	PI	COP	HC	PI	COP
-25/-	7.16	4.55	1.57	6.88	4.82	1.43	6.57	5.21	1.26	6.37	5.57	1.14
-20/-	8.34	4.34	1.92	8.02	4.61	1.74	7.92	4.94	1.60	7.77	5.42	1.43
-15/-	9.19	4.19	2.19	8.83	4.43	1.99	8.62	4.82	1.79	8.48	5.27	1.61
-10/-	10.23	3.95	2.59	9.54	4.06	2.35	9.31	4.33	2.15	9.04	4.86	1.86
-7/-8	10.79	3.74	2.89	9.77	3.82	2.56	9.60	4.01	2.39	9.35	4.32	2.16
2/1	10.96	3.16	3.46	10.69	3.41	3.14	10.58	3.56	2.97	10.43	3.94	2.64
7/6	11.12	2.41	4.62	10.84	2.54	4.26	10.82	3.06	3.54	10.80	3.26	3.32
15/12	11.37	2.35	4.84	11.07	2.44	4.54	10.99	2.89	3.80	10.88	3.15	3.46
20/15	11.58	2.26	5.13	11.29	2.32	4.86	11.18	2.68	4.17	11.07	2.95	3.75
25/18	11.88	2.08	5.71	11.72	2.14	5.48	11.56	2.44	4.74	11.26	2.71	4.15
35/24	12.31	1.87	6.59	12.07	1.99	6.07	11.75	2.23	5.27	11.50	2.50	4.60
OAT	LWT											
	50			55			60			63		
	HC	PI	COP	HC	PI	COP	HC	PI	COP	HC	PI	COP
-25/-	6.26	6.03	1.04									
-20/-	7.52	5.97	1.26	6.75	6.09	1.11						
-15/-	8.32	5.83	1.43	8.02	5.93	1.35	6.39	5.97	1.07			
-10/-	8.75	5.15	1.70	8.51	5.60	1.52	6.58	5.78	1.14			
-7/-8	9.16	4.64	1.97	8.66	4.81	1.80	6.80	5.45	1.25			
2/1	10.29	4.39	2.34	10.03	4.79	2.09	7.10	5.18	1.37			
7/6	10.55	3.69	2.86	10.32	4.07	2.54	8.37	4.91	1.70			
15/12	10.73	3.52	3.05	10.54	3.92	2.69	8.94	4.22	2.12	8.18	4.60	1.78
20/15	10.99	3.19	3.44	10.77	3.46	3.11	9.42	3.83	2.46	8.42	4.41	1.91
25/18	11.10	2.93	3.79	10.98	3.14	3.50	9.72	3.46	2.81			
35/24	11.23	2.66	4.23	11.07	2.90	3.82	10.45	3.25	3.21			

OAT: Outdoor ambient temperature

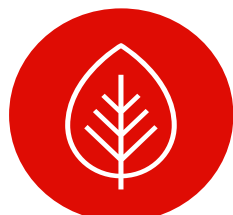
LWT: Leaving water temperature

HC: Heating capacity

PI: Power input



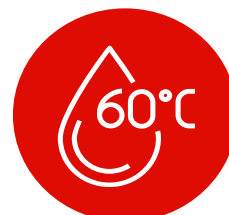
# SPLIT TYPE HEAT PUMP



Refrigerant R32



Working up to -25



Water Temperature up to  
60°C°



Silent Operation



Two-Circuit Operation



High quality compressor



High performance water  
pump



Built-in Wi-Fi



Weekly and Daily Timer



Anti-Defrost



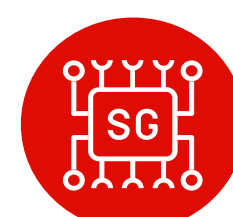
Anti-Bacterial



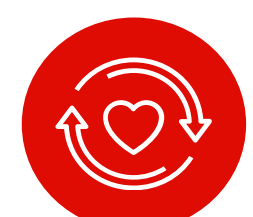
Fast DHW



Holiday Mode



Smart-Grid



Easy Upgrade