

OUTDOOR UNITS A2W SYSTEMS / MODULAR CHILLERS R32

ECOLOGICAL
REFRIGERANT **R32**

FEATURES

- Modular connection up to 16 units (75, 80, 140 kW), 8 units 180kW
- Modularly connected chiller can be controlled by a single wired controller
- Integrated and compact design - H version include the hydraulic module
- Wired controller KJRM-120H2 included
- HEAT/COOL, ON/OFF signal
- Support MODBUS

SCV-900EB
SCV-900EBH

SCV-1400EB
SCV-1400EBH

SCV-1800EB
SCV-1800EBH

SCV-750EB
SCV-750EBH



WIRED CONTROLLER
KJRM-120H2
AS STANDARD

TECHNICAL PARAMETERS

MODEL		SCV-750EB	SCV-750EBH	SCV-900EB	SCV-900EBH
Capacity cooling A35W7 / heating A7W35	kW	70,0 / 75,0	69,7 / 57,4	82,0 / 90,0	82,0 / 90,0
Power supply	phase / Hz / V	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415
SEER / SCOP W35 °C Average climate	-	4,3 / 4,1	4,22 / 4	4,5 / 4	4,4 / 3,8
Sound pressure level at 1 m	dB(A)	69	69	65	65
Dimension (w x h x d) / Net weight	mm / kg	2000x1770x960 / 440	2000x1770x960 / 475	2220x2315x1135 / 635	2220x2315x1135 / 686
Operating temperature range - cooling / heating	°C	-10~48 / -20~43	-10~48 / -20~43	-10~48 / -20~43	-10~48 / -20~43
Water temperature range - cooling / heating	°C	5~20 / 25~54	5~20 / 25~54	5~20 / 25~54	5~20 / 25~54

MODEL		SCV-1400EB	SCV-1400EBH	SCV-1800EB	SCV-1800EBH
Capacity cooling A35W7 / heating A7W35	kW	130,0 / 138,0	129,5 / 138,6	164,0 / 180,0	163,0 / 181,2
Power supply	phase / Hz / V	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415
SEER / SCOP W35 °C Average climate	-	4,4 / 3,9	4,3 / 3,7	4,4 / 3,8	4,4 / 3,7
Sound pressure level at 1 m	dB(A)	73	74	72	72
Dimension (w x h x d) / Net weight	mm / kg	2220x2300x1135 / 670	2220x2300x1135 / 746	2220x2413x2752 / 1400	2220x2413x2752 / 1500
Operating temperature range - cooling / heating	°C	-10~48 / -20~43	-10~48 / -20~43	-10~48 / -20~43	-10~48 / -20~43
Water temperature range - cooling / heating	°C	5~20 / 25~54	5~20 / 25~54	5~20 / 25~54	5~20 / 25~54

SCV-750B, SCV-900EB, SCV-1400EB and SCV-1800EB don't include hydraulic module due to variabilities of particular projects.
SCV-750BH, SCV-900EBH, SCV-1400EBH and SCV-1800EBH include hydraulic module.