

OUTDOOR UNITS

UNI SPLIT SERIES

ECOLOGICAL
REFRIGERANT 

FEATURES

- Split systems with capacity of 3,5 ~ 16 kW
- Compatible with indoor units ASC-xxBI, ASD-xxBI, ASF-xxBI, ASH-24BI and ASH-36BI
- Compatible with SCMI-01.4 communication module - can be used as separate condensing unit
- Optional bottom chassis heater

SCMI COMMUNICATION MODULE

- Set temperature range from -10 °C (cooling) up to +55 °C (heating)
- Control of separate condensing units
- 3 Basic operation modes - controlled by room temperature, suction pressure or 0-10 V external signal
- Password protected setting
- Language options (English, German, Polish, Hungarian, Croatian, Czech)
- Pre-setting of all parameters via USB Communicator software
- DIN rail compatible – 4M wide, installation in power distribution unit



SCMI-01.4 COMMUNICATION MODULE



ASGE-12BI
ASGE-24BI
ASGE-30BI
ASGE-36BI
ASGE-36BI-3
ASGE-42BI
ASGE-42BI-3
ASGE-48BI
ASGE-48BI-3
ASGE-60BI-3

DC INVERTER



TECHNICAL PARAMETERS

MODEL		ASGE-12BI	ASGE-24BI	ASGE-30BI	ASGE-36BI
Capacity cooling / heating	kW	3,5 / 4,0	7,0 / 8,0	8,5 / 8,8	10,0 / 12,0
Power supply	Phase / Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
SEER / COP	-	6,1 / 4,0	7,2 / 3,9	6,1 / 4,0	6,1 / 4,0
Energy class cooling/ heating (Average)	-	A++ / A+	A++ / A	A++ / A+	A++ / A+
Sound pressure level at 1 m	dB(A)	50	52	53	55
Dimension (w x h x d) / Net weight	mm/kg	818x596x378 / 37,0	892x698x396 / 53,0	920x790x427 / 60,0	940x820x530 / 83,0
Operating temperature range - cooling / heating	°C	-20~48 / -20~24	-20~48 / -20~24	-20~48 / -20~24	-20~48 / -20~24

MODEL		ASGE-36BI-3	ASGE-42BI	ASGE-42BI-3	ASGE-48BI
Capacity cooling / heating	kW	10,0 / 12,0	12,1 / 13,5	12,1 / 13,5	13,4 / 15,5
Power supply	Phase / Hz / V	3~ / 50 / 380-415	1~ / 50 / 220-240	3~ / 50 / 380-415	1~ / 50 / 220-240
SEER / COP	-	6,1 / 4,0	6,1 / 3,8	6,1 / 3,8	6,1 / 4,0
Energy class cooling/ heating (Average)	-	A++ / A+	A++ / A	A++ / A	A++ / A+
Sound pressure level at 1 m	dB(A)	55	56	56	57
Dimension (w x h x d) / Net weight	mm/kg	940x820x530 / 89,0	940x820x530 / 95,0	940x820x530 / 95,0	940x820x530 / 99,0
Operating temperature range - cooling / heating	°C	-20~48 / -20~24	-20~48 / -20~24	-20~48 / -20~24	-20~48 / -20~24

MODEL		ASGE-48BI-3	ASGE-60BI-3		
Capacity cooling / heating	kW	13,4 / 15,5	16,0 / 17,0		
Power supply	Phase / Hz / V	3~ / 50 / 380-415	3~ / 50 / 380-415		
SEER / COP	-	6,1 / 4,0	6,1 / 3,8		
Energy class cooling/ heating (Average)	-	A++ / A+	A++ / A		
Sound pressure level at 1 m	dB(A)	57	57		
Dimension (w x h x d) / Net weight	mm/kg	940x820x530 / 99,0	900x1345x412 / 112,0		
Operating temperature range - cooling / heating	°C	-20~48 / -20~24	-20~48 / -20~24		