

INDOOR UNITS

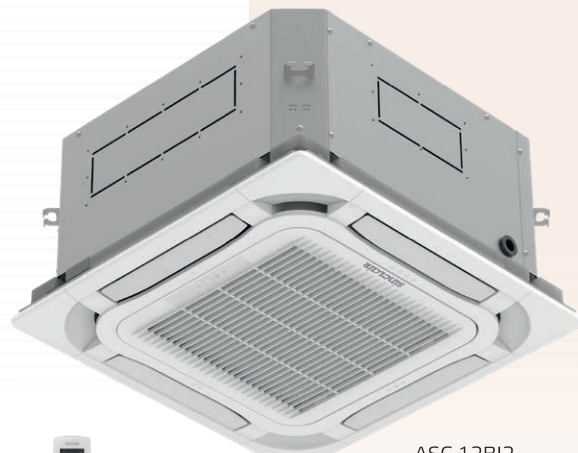
UNI SPLIT 2 SERIES

ECOLOGICAL
REFRIGERANT **R32**

4-WAY CASSETTE UNITS

FEATURES

- Autorestart function
- Water pump
- Dry door contact
- Fresh air supply
- Decorative panel in standard
- Remote controller
- Function "I FEEL"
- 8 °C heating
- Lower temperature dehumidifying (12 °C indoor temperature)
- MODBUS and BACNET control possibility via optional accessories



NEW

ASC-12BI2
ASC-18BI2
ASC-24BI2
ASC-36BI2
ASC-42BI2
ASC-48BI2
ASC-60BI2



TECHNICAL PARAMETERS

MODEL		ASC-12BI2	ASC-18BI2	ASC-24BI2	ASC-30BI2	
Capacity cooling / heating	kW	3,5 / 4,0	5,3 / 5,8	7,1 / 8,0	8,5 / 8,8	
Power supply	Phase / Hz / V	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	
SEER / SCOP	-	7,1 / 4,2	7,2 / 4,3	6,7 / 4,3	6,9 / 4,3	
Energy class cooling/ heating (Average)	-	A++ / A+	A++ / A+	A++ / A+	A++ / A+	
Sound pressure level at 1 m	dB(A)	36 / 35 / 33 / 29	43 / 41 / 39 / 35	39 / 38 / 36 / 34	47 / 46 / 42 / 38	
Dimension (w x h x d) / Net weight	ID	mm/kg	570x260x570 / 16,5	840x200x840 / 21,0	840x200x840 / 21,0	
	panel	mm/kg	620x47,5x620 / 3,0	950x52x950 / 6,0	950x52x950 / 6,0	
Operating temperature range - cooling / heating	°C	-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	

MODEL		ASC-36BI2	ASC-42BI2	ASC-48BI2	ASC-60BI2	
Capacity cooling / heating	kW	10,5 / 11,5	12,1 / 13,5	13,4 / 15,5	16,0 / 17,0	
Power supply	Phase / Hz / V	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	
SEER / SCOP	-	6,6 / 4,4	6,1 / 3,8	6,1 / 4,0	6,1 / 3,8	
Energy class cooling/ heating (Average)	-	A++ / A+	A++ / A+	A++ / A+	A++ / A+	
Sound pressure level at 1 m	dB(A)	43 / 41 / 39 / 38	48 / 46 / 43 / 39	50 / 48 / 45 / 41	52 / 50 / 48 / 44	
Dimension (w x h x d) / Net weight	ID	mm/kg	840x240x840 / 23,0	840x290x840 / 25,0	840x290x840 / 26,0	
	panel	mm/kg	950x52x950 / 6,0	950x52x950 / 6,0	950x52x950 / 6,0	
Operating temperature range - cooling / heating	°C	-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	

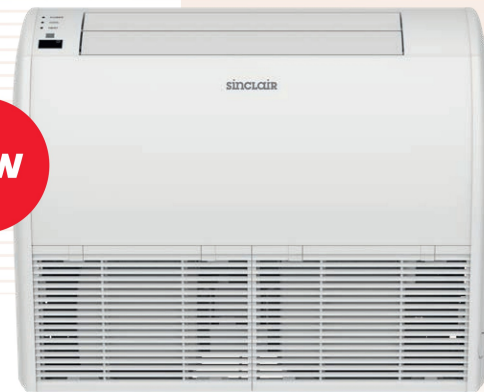
INDOOR UNITS UNI SPLIT 2 SERIES

ECOLOGICAL
REFRIGERANT 

FLOOR-CEILING UNITS

- Autorestart function
- Dry door contact
- Remote controller
- Function "I FEEL"
- 8 °C heating
- Lower temperature dehumidifying (12 °C indoor temperature)
- MODBUS and BACNET control possibility via optional accessories

NEW



ASF-12BI2	ASF-36BI2
ASF-18BI2	ASF-42BI2
ASF-24BI2	ASF-48BI2
ASF-30BI2	ASF-60BI2

comfort world
Sinclair



TECHNICAL PARAMETERS

MODEL			ASF-12BI2	ASF-18BI2	ASF-24BI2	ASF-30BI2
Capacity cooling / heating	kW		3,5 / 4,0	5,0 / 5,5	7,0 / 8,0	8,5 / 8,8
Power supply	Phase / Hz / V		Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied
SEER / SCOP	-		6,7 / 4,0	6,1 / 4,0	6,8 / 3,9	6,1 / 4,0
Energy class cooling/ heating (Average)	-		A++ / A+	A++ / A+	A++ / A	A++ / A+
Sound pressure level at 1 m	ID	dB(A)	39 / 36 / 32 / 28	44 / 42 / 39 / 36	45 / 44 / 41 / 38	49 / 47 / 45 / 43
Dimension (w x h x d) / Net weight	ID	mm/kg	870x665x235 / 25,0	870x665x235 / 26,0	1200x665x235 / 31,0	1200x665x235 / 31,0
Operating temperature range - cooling / heating	°C		-20~-52 / -20~-24	-20~-52 / -20~-24	-20~-52 / -20~-24	-20~-52 / -20~-24

MODEL			ASF-36BI2	ASF-42BI2	ASF-48BI2	ASF-60BI2
Capacity cooling / heating	kW		10,0 / 12,0	12,1 / 13,5	13,4 / 15,5	16,0 / 17,0
Power supply	Phase / Hz / V		Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied
SEER / SCOP	-		6,1 / 4,0	6,1 / 3,8	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	ID	dB(A)	49 / 47 / 45 / 43	49 / 47 / 44 / 42	52 / 50 / 48 / 44	54 / 53 / 49 / 45
Dimension (w x h x d) / Net weight	ID	mm/kg	1200x665x235 / 32,0	1570x665x235 / 40,0	1570x665x235 / 42,0	1570x665x235 / 42,0
Operating temperature range - cooling / heating	°C		-20~-52 / -20~-24	-20~-52 / -20~-24	-20~-52 / -20~-24	-20~-52 / -20~-24

INDOOR UNITS

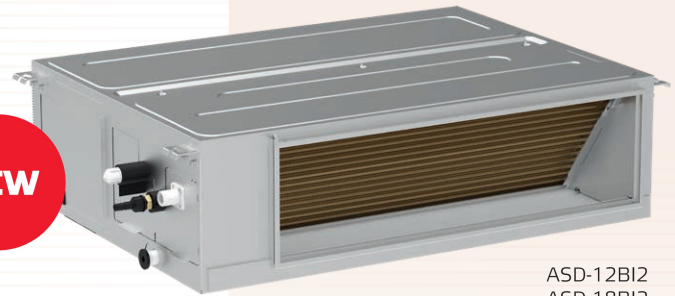
UNI SPLIT 2 SERIES

ECOLOGICAL
REFRIGERANT 

DUCT UNITS

- Autorestart function
- Dry door contact
- Water Pump
- Wired controller SWC-05 in standard
- Function "I FEEL"
- 8 °C heating
- Lower temperature dehumidifying (12 °C indoor temperature)
- MODBUS and BACNET control possibility via optional accessories

NEW



WIFI
READY

ASD-12BI2
ASD-18BI2
ASD-24BI2
ASD-30BI2
ASD-36BI2
ASD-42BI2
ASD-48BI2
ASD-60BI2



TECHNICAL PARAMETERS

MODEL			ASD-12BI2	ASD-18BI2	ASD-24BI2	ASD-30BI2	
Capacity cooling / heating	kW		3,5 / 4,0	5,3 / 5,6	7,1 / 8,0	8,5 / 8,8	
Power supply	Phase / Hz / V		Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	
SEER / SCOP	-		6,5 / 4,0	6,3 / 4,0	6,6 / 4,1	6,4 / 4,1	
Energy class cooling/heating (Average)	-		A++ / A+	A++ / A+	A++ / A+	A++ / A+	
Sound pressure level at 1 m	ID	dB(A)	35/33/32/30	36/35/33/31	37/35/33/31	43/41/39/37	
Dimension (w x h x d) / Net weight	ID	mm/kg	700 x 450 x 200 / 18,0	1000 x 450 x 200 / 24,0	900 x 655 x 260 / 29,5	900 x 655 x 260 / 29,5	
Operating temperature range - cooling / heating	°C		-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	

MODEL			ASD-36BI2	ASD-42BI2	ASD-48BI2	ASD-60BI2	
Capacity cooling / heating	kW		10,5 / 11,5	12,1 / 13,5	13,4 / 15,5	16,0 / 17,0	
Power supply	Phase / Hz / V		Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	Outdoor unit power supplied	
SEER / SCOP	-		6,4 / 4,2	6,1 / 4,1	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	ID	dB(A)	39 / 38 / 37 / 36	43 / 42 / 41 / 40	43 / 42 / 40 / 38	46 / 44 / 42 / 40	
Dimension (w x h x d) / Net weight	ID	mm/kg	1340 x 655 x 260 / 43,0	1340 x 655 x 260 / 43,0	1400 x 700 x 300 / 52,0	1400 x 700 x 300 / 55,0	
Operating temperature range - cooling / heating	°C		-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	-20~52 / -20~24	