

TOUCH PAD
DISPLAY



High
AIRFLOW



R410a

UP TO 4800M³/H AIRFLOW

AUTO SWING LOUVERS

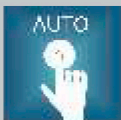
AUTO RESTART

TURBO MODE

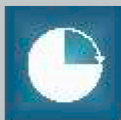
CFS-HN



Eco mode
*55k only



Auto mode



24hr Timer



Sleep mode
*55k only



Auto restart

MODEL			CFH260	CFS-76HN1	CFS-96HN1
INDOOR			42CFH260	42CFS-76HN1	42CFS-96HN1
Indoor unit Power supply		V, Ph, Hz	220-240V~, 1Ph, 50Hz	220-240V~, 1Ph, 50Hz	220-240V~, 1Ph, 50Hz
Cooling	Capacity (system)	Btu/h	54,000	76,000	96,000
		W	15,800	22,300	28,100
	Input	W	5,900	7,500	9,600
	EER	W/W	2.68	2.97	2.93
Heating	Capacity (system)	Btu/h	60,000	85,000	105,000
		W	18,100	25,000	31,100
	Input	W	5,700	8,300	10,300
	COP	W/W	3.19	3.01	3.02
Rated current (indoor unit)		A	1.0	3.0	3.0
Indoor air flow		m ³ /h	2360/1380	4,300	4,800
Indoor noise level		dB(A)	59/52	56	56
Connection wiring	Power wire (indoor)	mm ²	3x2.5mm ²	3x2.5mm ²	3x2.5mm ²
	Signal wiring (indoor)	mm ²	6x1.5	4x1.0mm ²	4x1.0mm ²
Drain pipe size (OD)		mm	Φ32	Φ41	Φ41
Controller		\	Remote	Remote	Remote
Operation (set) temperature		°C	17 ~ 30	17 ~ 30	17 ~ 30
Indoor unit	Dimension (WxHxD)	mm	610x1925x390	1,200x1,860x420	1,200x1,860x420
	Packing (WxHxD)	mm	2040x745x545	1,362x2,050x582	1,362x2,050x582
	Net/Gross weight	kg	60/78	130/145	140/154
OUTDOOR			38HN2601001931	38LDU-76HN1	38LDU-96HN1
Power supply		V, Ph, Hz	380-415V~, 3Ph, 50Hz	380-415V~, 3Ph, 50Hz	380-415V~, 3Ph, 50Hz
Ambient temp in cooling		°C	18 ~ 43	17 ~ 46	17 ~ 46
Ambient temp in heating		°C	-7~24	-7~24	-7~24
Rated input		W	5,900	11,700	14,400
Rated current		A	10.5	19.3	23.7
Compressor	Type	\	Scroll	Scroll	Scroll
	Brand	\	Sanyo	Copeland	Copeland
	Capacity	Btu/h	55,957	74,722	74,722
	Input	W	5750	6,950	9,200
	Rated current (RLA)	A	9.77	16.5	20
	Locked rotor Amp (LRA)	A	67	95	118
Outdoor noise level		dB(A)	62	68	68
Refrigerant	Type	\	R410A	R410A	R410A
	Charge	g	3,700	5,400	5,500
Refrigerant pipe	Liquid side/ Gas side	mm	Φ12.7/Φ19	Φ9.52/Φ22	Φ9.52/Φ25
	Max. pipe length	m	30	50	50
	Max. difference in level (OD up)	m	20	25	25
	Max. difference in level (OD down)	m	15	30	30
Connection wire	Power wire	mm ²	5x2.5mm ²	5x6.0mm ²	5x10.0mm ²
	Signal wire	mm ²	6x1.5	4x1.0mm ²	4x1.0mm ²
Outdoor unit	Dimension (WxHxD)	mm	938x392x1369	1,255x908x700	1,255x908x700
	Packing (WxHxD)	mm	1095x495x1505	1,320x1,060x730	1,320x1,060x730
	Net/ Gross weight	kg	113 / 125	174 / 193	187 / 204

FLOOR STANDING SPLIT

R410a FIXED SPEED

Cooling Conditions: 35°C (95°F) DB and 24°C (75°F) WB outdoor; 27°C (81°F) DB and 19°C (66°F) indoor.
Heating Conditions: 7°C (45°F) DB and 6°C (43°F) WB outdoor; 20°C (68°F) DB and 15°C (59°F) WB indoor.

All wiring subject to onsite conditions and must conform to SANS 1014 wiring regulations
 Safety tested in accordance with SABS IEC 60335-2-40 applicable standard



38LDU-70(76-96)HN1