

Carrier

United Technologies

Floor Standing 42CFH-S/38HR-LDU

FEATURES

Autos restart Function in the event of a power failure

Self-diagnostics in the event of failure

Wireless Controller make Air-conditioner control more convenient

Auto swing function ensures an even distribution of air throughout the room.



Unit

Notes:
Actual product picture may vary from picture on brochure

TECHNICAL SPECIFICATIONS

INDOOR UNIT		42CFS-76HN1	42CFS-96HN1
OUTDOOR UNIT		38LDU-76HN1	38LDU-96HN1
Cooling capacity	kW	22.3	28.1
Heating capacity	kW	25	31.1
Temp range cooling	°C	17~46	17~46
Temp range heating	°C	-7~24	-7~24
EER / COP		2.97/3.01	2.93/3.02
Power supply	V-ph-Hz	380-415V~3Ph~50Hz	380-415V~3Ph~50Hz
Max Current	A	19.3	23.7
Max Input	W	11700	14400
Refrigerant amount R410a	kg	5.4	5.5
Liquid side / Gas side	inch	9.52 & 22	9.52 & 25
Max. piping length	m	50	50
Max height difference	m	25	25

INDOOR UNIT			
Sound power level	dB(A)	56	56
Airflow (high/med/low)	m ³ /h	4300	4800
Weight unit	kg	130	140
Dimensions unit (WxDxH)	mm	1200 x 420 x 1860	1200 x 420 x 1860

OUTDOOR UNIT			
Sound power level	dB(A)	68	68
Sound pressure level	dB(A)	68	68
Weight	kg	174	187
Dimensions (WxDxH)	mm	1255 x 908 x 700	1255 x 908 x 700

Notes:

Cooling Capacities are based on 27°C (WB) indoor air temperature and 35 °C (DB) / 24 °C (WB) outdoor air temperature.
 Heating Capacities are based on 20 °C (DB) / 15 °C (WB) indoor air temperature and 7 °C (DB) / 6 °C (WB) outdoor air temperature.
 Technical Specifications and values are subject to change without prior notice



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