

Over 100 Years of Quality  
Your partner in energy saving!



Floor / Under Ceiling  
R410a



**DUNHAM-BUSH**  
AIR CONDITIONERS

World renowned

# Floor / under ceiling Split Type – Technical Specifications



- CFE series can either be ceiling suspended or floor mounted
- 4-way Air deflector for better air distribution
- Standard IR remote controller or optional wired remote
- 36kBTU unit available in single phase
- Low noise
- High Performance Compressor
- Solid, durable construction
- Anti-rust cataphoric treatment
- Easy Installation & maintenance



Model	Indoor Outdoor	CFE084MHN HP244UN	CFE124MHN HP364UN	CFE164MHN HP484UN	CFE204MHN HP604UN
<b>Capacity</b>					
Cooling / Heating (Min / Max)	Btu/h	24000 / 26000	36000 / 39500	48000 / 52000	60000 / 62000
	kW	7 / 7.6	10.5 / 11.7	14 / 14.9	17.6 / 18.2
<b>Electrical</b>					
Voltage / Frequency / Phase	V/Ph/Hz	220-240/1/50	380-415/3/50	380-415/3/50	380-415/3/50
Power Input	Cooling / Heating W	2476 / 2466	3980 / 3700	5060 / 5063	6400 / 5800
Rated Current	Cooling / Heating A	11.5 / 11.4	7 / 6.5	8.4 / 8.6	10.5 / 9.6
<b>Performance</b>					
EER	W/W	2.84	2.64	2.78	2.52
COP	W/W	3.09	3.13	3.01	3.03
Indoor Airflow	(Hi/Med/Low) m³/h	1400/1200/1000	1750/1400/1250	1750/1400/1250	2300/1800/1600
Noise Level	(Hi/Med/Low) dB(A)	53/48/42	53/48/44	53/48/44	55/49/46
<b>Net Dimensions &amp; Weight</b>					
Indoor Unit	W x H x D mm	1068x235x675	1285x235x675	1285x235x675	1670x235x675
Outdoor Unit	W x H x D mm	845x700x320	990x965x345	900x1170x350	900x1170x350
Net Weight	Indoor / Outdoor kg	24 / 49	29 / 85	31 / 93	39 / 97
<b>Packaging Dimensions &amp; Gross Weight</b>					
Indoor Unit	W x H x D mm	1145x313x755	1360x313x755	1360x313x755	1725x313x755
Outdoor Unit	W x H x D mm	965x755x395	1120x1100x435	1032x1307x443	1032x1307x443
Gross Weight	Indoor / Outdoor kg	29 / 52	36 / 95	36 / 105	45 / 108
<b>Piping Connections</b>					
Liquid Side	(HP) mm (inch)	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
Gas Side	(LP) mm (inch)	15.9 (5/8")	19 (3/4")	19 (3/4")	19 (3/4")
Max Pipe Length	m	25	30	50	50
Max Pipe Height	m	15	20	25	25

**Remarks:** Cooling capacities are based on indoor air temp. 27°C DB, 19°C WB and outdoor air temp. 35°C DB, 24°C WB. The above specifications are subject to change without prior notice for product improvement.



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