

Over 100 Years of Quality  
Your partner in energy saving!



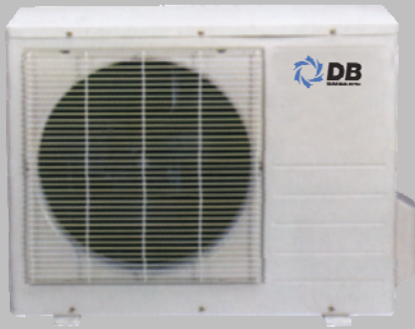
INVERTER  
Split Wall Mounted  
R410a



**DUNHAM-BUSH**  
AIR CONDITIONERS

World  
renowned  
since 1906

# Say ~~¥~~€\$ to COP



Eliminating stop-start cycles, increases efficiency, extends the life of components and helps eliminate sharp fluctuations in the load the air-conditioner places on the power supply, resulting in lower energy bills.

The energy consumption could be reduced by 30% (compared to normal units)

- 3 or 4 Bend Heat Exchanger
- Trapeziform Intergroove Copper
- Hydrophilic Aluminium Fin Evaporator
- Gold Fin Condensor
- Anti-Rust Cabinet
- Self-diagnoses and auto-protection functions
- Quiet Operation
- Valve Protection Cover
- Easy-Cleaned Panel
- Auto-Restart Function

Model		Indoor Outdoor	WM03LHNI HP09MLNI	WM04LHNI HP12MLNI	WM06LHNI HP18MLNI	WM08LHNI HP24MLNI
<b>Capacity</b>						
Cooling	(Min - Max)	Btu/h	1500 - 9000	2000 - 12000	5732 - 17981	8530 - 22000
		kW	0.43 - 2.63	0.58 - 3.51	1.67 - 5.26	2.49 - 6.44
Heating	(Min - Max)	Btu/h	1500 - 9600	2000 - 13000	5323 - 19005	8189 - 23000
		kW	0.43 - 2.81	0.58 - 3.80	1.55 - 5.56	2.39 - 6.73
<b>Electrical</b>						
Voltage/Frequency/Phase		V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Power Input	Cooling	W	200 - 825	220 - 1090	470 - 1640	650 - 2010
Power Input	Heating	W	200 - 775	220 - 1050	420 - 1540	600 - 1870
Rated Current	Cooling	A	3.66 - 6.3	4.84 - 6.9	7.28 - 10.86	8.9 - 11
Rated Current	Heating	A	3.44 - 6.9	4.66 - 7.3	6.83 - 11.09	8.3 - 12
<b>Performance</b>						
EER		W/W	3.19	3.23	3.21	3.21
COP		W/W	3,61	3,62	3,62	3,61
Indoor Airflow	(Hi/Med/Low)	m <sup>3</sup> /h	490/430/330	540/460/330	800/700/570	1000/950/850
Noise Level	(Hi/Med/Low)	dB(A)	45/32/28	47/43/39	53/49/45	56/52/48
<b>Net Dimensions &amp; Weight</b>						
Indoor Unit	W x H x D	mm	790x275x200	845x289x209	970x300x224	1078x325x246
Outdoor Unit	W x H x D	mm	670x195x528	670x195x528	899x596x378	965x700x396
Net Weight	Indoor / Outdoor	kg	9 / 28	11 / 30	13.5 / 41	16 / 46
<b>Packaging Dimensions &amp; Gross Weight</b>						
Indoor Unit	W x H x D	mm	866x271x367	921x281x379	1041x383x320	1148x413x350
Outdoor Unit	W x H x D	mm	710x550x318	710x550x318	948x645x420	1029x750x458
Gross Weight	Indoor / Outdoor	kg	11 / 30	13 / 32	16.5 / 44.5	19.5 / 51
<b>Piping Connections</b>						
Liquid Side	(HP)	mm (inch)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
Gas Side	(LP)	mm (inch)	9.53 (3/8")	9.53 (3/8")	12.7 (1/2")	15.2 (5/8")
Max Pipe Length		m	20	20	25	25
Max Pipe Height		m	10	10	10	10

**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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