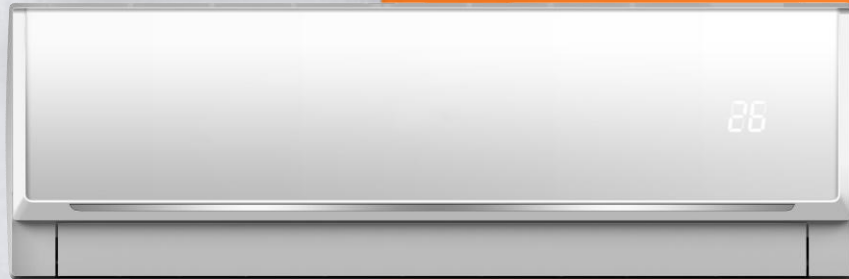


Over 100 Years of Quality  
Your partner in energy saving!



FRAVEGA  
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)

- Two-way Wind Pattern
- Rapid Cooling and Heating
- Super Quiet Running
- Intelligent Defrosting
- High Efficiency Design
- Multi Layer Dustproof Filter Net
- Gold Fin Condensor
- Hydrophilic Aluminium Evaporators
- Anti Rust Cabinet
- Auto Restart Function

Model	Indoor Outdoor	AG09N FG09HN	AG12N FG12HN	AG18N FG18HN	AG24N FG24HN	AG30N FG30HN
<b>Capacity</b>						
Cooling / Heating (Min / Max)	Btu/h kW	9000 / 9500 2.6 / 2.8	12000 / 12500 3.5 / 3.6	18000 / 18500 5.3 / 5.4	24000 / 24500 7.0 / 7.2	32000 / 32500 9.4 / 9.5
<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	220-240/1/50
Power Input Cooling / Heating	W	1050 / 1020	1340 / 1280	1645 / 1520	2180 / 2020	3280 / 3150
Rated Current Cooling / Heating	A	4.77 / 4.64	5.94 / 5.68	7.20 / 6.62	9.45 / 8.75	14.9 / 14.5
<b>Performance</b>						
EER	W/W	2.51	2.62	3.21	3.23	2.86
COP	W/W	2.74	2.89	3.62	3.61	3.02
Indoor Airflow	m <sup>3</sup> /h	420	550	730	1150	1200
Noise Level (High) Indoor / Outdoor	dB(A)	40 / 52	41 / 52	45 / 53	49 / 59	52 / 62
<b>Net Dimensions &amp; Weight</b>						
Indoor Unit W x H x D	mm	802x190x265	880x203x286	880x203x286	1080x220x300	1185x235x322
Outdoor Unit W x H x D	mm	700x500x225	760x540x260	800x590x300	800x690x300	902x795x332
Net Weight Indoor / Outdoor	kg	9.5 / 26	9.5 / 26	12 / 44	17 / 53	17 / 59
<b>Packaging Dimensions &amp; Gross Weight</b>						
Indoor Unit W x H x D	mm	860x255x325	935x270x350	935x270x350	1136x285x360	1300x380x440
Outdoor Unit W x H x D	mm	835x545x335	880x600x370	940x650x420	940x750x420	1030x860x430
Gross Weight Indoor / Outdoor	kg	11.5 / 29	11.5 / 29	14 / 47	19 / 56	19 / 62
<b>Piping Connections</b>						
Liquid Side (HP)	mm (inch)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")	9.52 (3/8")
Gas Side (LP)	mm (inch)	9.52 (3/8")	12.7 (1/2")	12.7 (1/2")	15.8 (5/8")	15.8 (5/8")
Max Pipe Length	m	7	9	12	15	15
Max Pipe Height	m	5	5	7	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.



AI Rosense