DEPLUS

WALL MOUNT
AIR HANDLER



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ABOUT
WALL MOUNT AIR HANDLER

DEPLUS wall mount air handler. series omcsmotom handling. commovvsm-vccvanerioo ah handling performance of homemorros and and cir mriroe-ment teshnelogy onakzeno sonciesize verocte environments beneotics, both icinto cololutions of technologyid dintusing and benefits.



ECO-FRIENDLY R454B
Low GWP refrigerant

ULTRA-QUIET OPERATION
Under 57 dB(A)

ROBUST DURABILITY
Copper tube & hydrophilic fins

MAX. DIFFERENCE IN LEVEL	MAX. REFRIGERANT PIPE LENGTH	COOLING RANGE	HEATING RANGE
65FT	**150FT**	**54°F ~ 126°F**	**14°F ~ 90°F**

TECHNICAL SPECIFICATIONS

MODEL			DP-FR18SMR4	DP-FR24SMR4	DP-FR30SMR4	DP-FR36SMR4
Cooling Capacity (BTU/h)			18K	24K	30K	36K
Voltage- Phase			208/230-1	208/230-1	208/230-1	208/230-1
MCA (A)			2.5A	4.2A	4.8A	4.8A
MOP (A)			3A	6A	6A	6A
Dimension						
W”			20-3/5	20-3/5	22-1/10	22-1/10
D”			15	15	19	19
H”			36	36	39-3/5	39-3/5
Service Valve						
Liquid”			3/8	3/8	3/8	3/8
Suction”			3/4	3/4	3/4	3/4
dBs1			53	54	55	57
Ship Weight (lbs)			116	116	145	145
Loading Capacity						
40HQ			257	257	156	156
Power Supply		V-Ph-HZ	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz
MCA		AMPS	2.5	4.2	4.8	4.8
MOP		AMPS	3	6	6	6
Motor	Type		ECM	ECM	ECM	ECM
	Capacitor	uF	/	/	/	/
	Rated HP		1/3	1/3	1/2	1/2
	Rated RPM	r/min	960	1010	960	1000
Indoor Fan	Diameter	inch	11	11	11	11
	Height	inch	10	10	6	6
Indoor Coil Type			Φ7 mm inner grooved copper tube and hydrophilic aluminum fin			
Indoor Air Flow			715	805	1020	1145
Sound Pressure Level		dB(A)	53	54	55	57
Indoor Unit	Dimension (WxHxD)	inch	20-1/2x36x15	20-1/2x36x15	22-39-1/2x19	22-39-1/2x19
	Paking (WxHxD)	inch	22-9x10x39-2/5x17-2/5	22-9x10x39-2/5x17-2/5	24-2/5x42-2/5x24-4/5	24-2/5x42-2/5x24-4/5
	Net / Gross weight	lbs	97/116	97/116	125/145	125/145
Refrigerant Control			Orifice	Orifice	Orifice	Orifice
Refrigerant Connection Valve	Liquid Side	inch	3/8	3/8	3/8	3/8
	Gas Side	inch	3/4	3/4	3/4	3/4
Shipping per SDT40HQ			257	257	156	156

- Variable-speed ECM indoor blower motor
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- 5 kW-10 kW electric heater kits
- Tool-less filter access
- Factory Standar Front Return
- Convertible to Bottom Return, by removing base pan panel to front side

DEPLUS

ABOUT DEPLUS

DEPLUS is committed to delivering high-performance HVAC solutions that combine advanced technology, durability and energy efficiency. Our systems are designed to keep you comfortable, no matter where you are.



For more information, catalogs and offers.

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