



WALL MOUNT AIR HANDLER R454B





- 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

WALL MOUNT AIR HANDLER R454B FEATURES

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				53	54	55	57
Dimension (WxHxD)				20-1/2x36x15	20-1/2x36x15	22-39-1/2x19	22-39-1/2x19
Indoor Unit Paking (WxHxD)				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				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

