

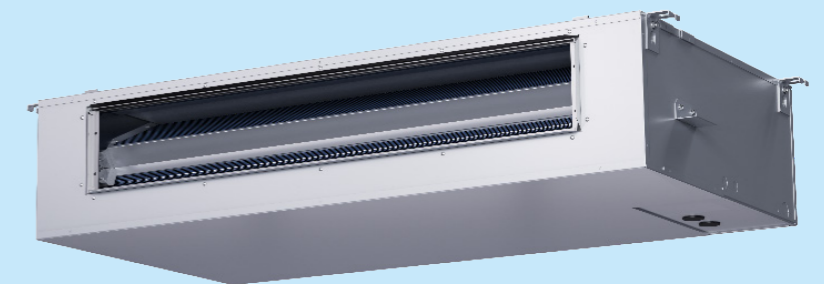


MPCP Series Ceiling-mount Fan coil Aluminum tubes

1.5-3 Ton

Standard Features

- ❖ Direct-drive, multi-speed motors allow air volume variation for heating / cooling.
- ❖ - Multi-speed ECM motor/Multi-speed PSC motor available.
- ❖ Thermoplastic drain pan with bottom primary and secondary drain connections.
- ❖ Cased&Uncased models available, suitable for free-return installation.
- ❖ Exquisite design and compact structure allow multiple installation situations.
- ❖ Super slim appearance and structure save installation space.
- ❖ Easy service access.
- ❖ AHRI Certified and ETL Listed.
- ❖ All aluminum coil.



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Note: Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.



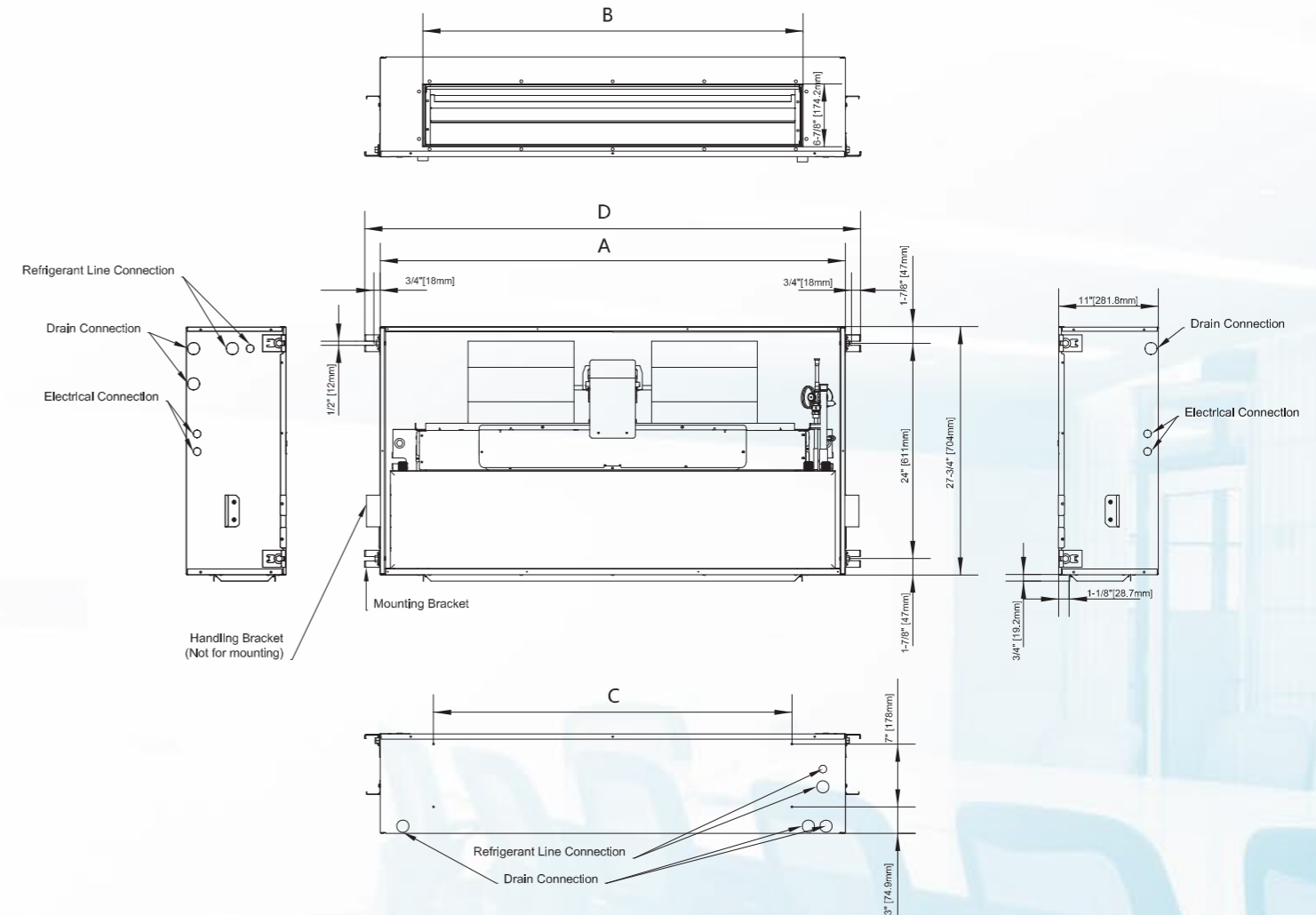
Midea-Discover Easy Comfort



Specifications

Model	MPCP18A1MNITA	MPCP24A1MNITA	MPCP30B1MNITA	MPCP36B1MNITA
NOMINAL CAPACITY				
Cooling (BTU/h)	18,000	24,000	36,000	48,000
External Static Pressure(in.w.g)(Pa)	45	45	60	60
ELECTRICAL DATA				
Voltage / Phase(60Hz)	208/230/1	208/230/1	208/230/1	208/230/1
Min. / Max. Voltage	187/253	187/253	187/253	187/253
Min. Circuit Amps	1.7	1.7	2.8	2.8
Max. Overcurrent Protection	15	15	15	15
FAN MOTOR				
Motor Type	PSC	PSC	PSC	PSC
Capacitor (uF)	6	6	10	10
Horsepower (HP)	1/8	1/8	1/3	1/3
Rated RPM	1075	1075	1600	1600
Full Load Amps (FLA)	1.04	1.04	1.8	1.8
FAN BLOWER				
Material	Metal	Metal	Metal	Metal
Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal
Diameter(in.)	7	7	7	7
Height(in.)	8	8	9	9
EVAPORATOR COIL				
Type	Tube & Fin	Tube & Fin	Tube & Fin	Tube & Fin
Tube Material	Aluminum	Aluminum	Aluminum	Aluminum
Tube Size(in.)	9/32	9/32	9/32	9/32
SOUND POWER (dB)				
	51	51	59	59
REFRIGERANT CONNECTION SIZE				
Liquid Line Size (O.D.)	3/8	3/8	3/8	3/8
Suction Line Size (O.D.)	3/4	3/4	3/4	3/4

Dimensions



Model	Dimensions- In.				Unit Operating Weight (lbs.)
	A	B	C	D	
MPCP18A1MNITA	39-3/4	30-3/8	28	43-3/8	110
MPCP24A1MNITA	39-3/4	30-3/8	28	43-3/8	110
MPCP30B1MNITA	51-3/4	42-1/6	40	55-3/8	137
MPCP36B1MNITA	51-3/4	42-1/6	40	55-3/8	137