



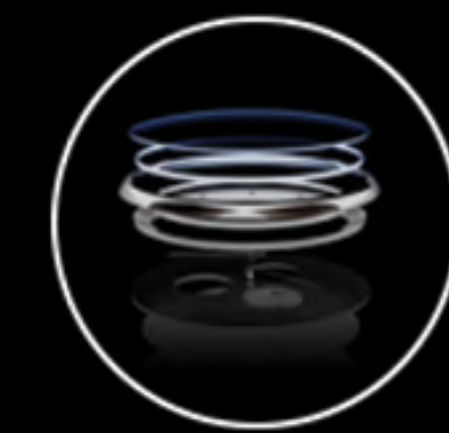
THE SUPER SLIM CASSETTE

RELIABLE QUALITY

Unparalleled
Craftsmanship



INVERTER



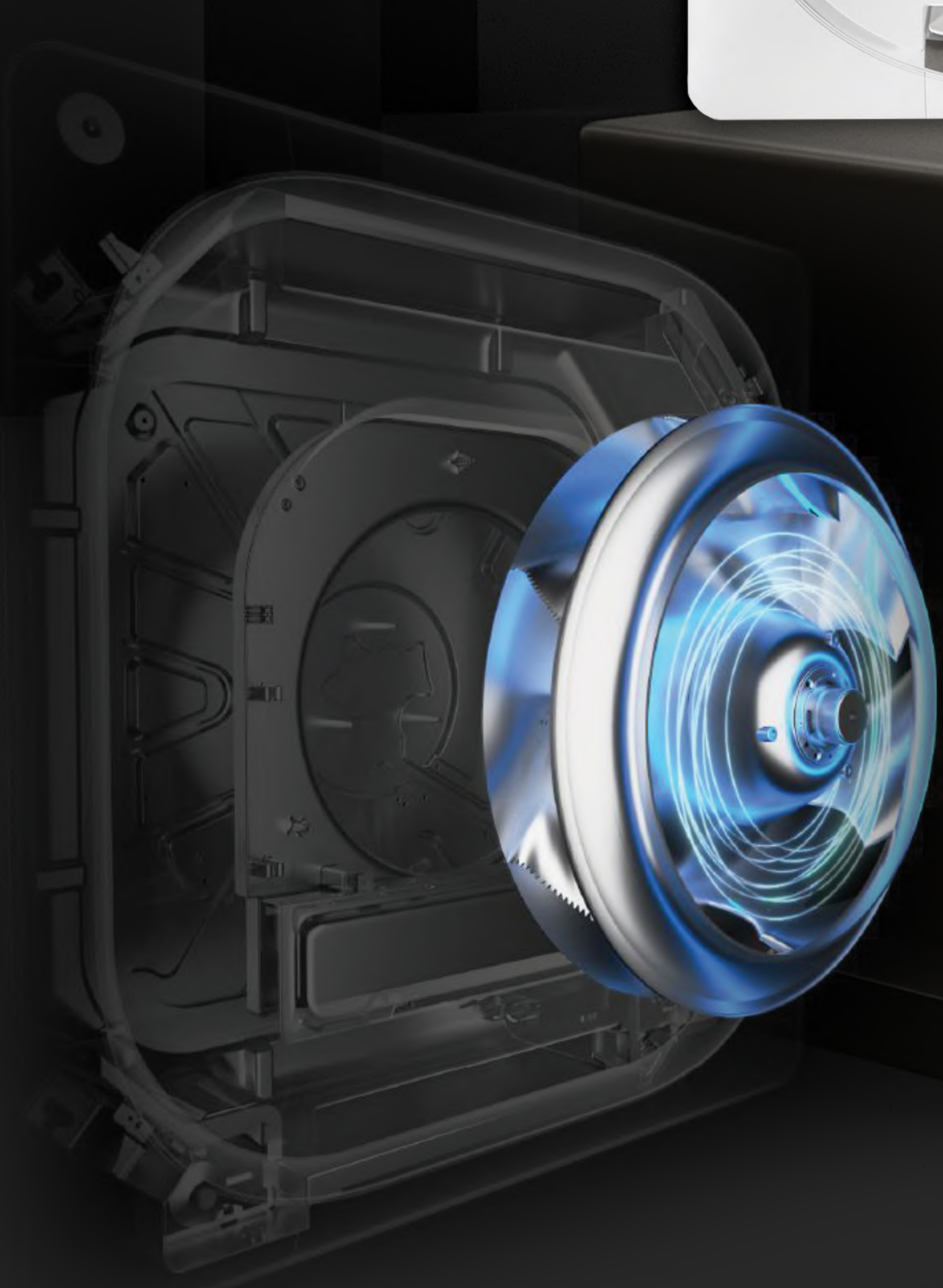
WIND TRACK

The Innovative Air Chanel Design



NITE-OWL WING

The Bionic Reformation



MCD1-24HRDN1 (GA)
MCD1-48HRDN1 (GA)

WIND TRACK



The Tornado In Cassette

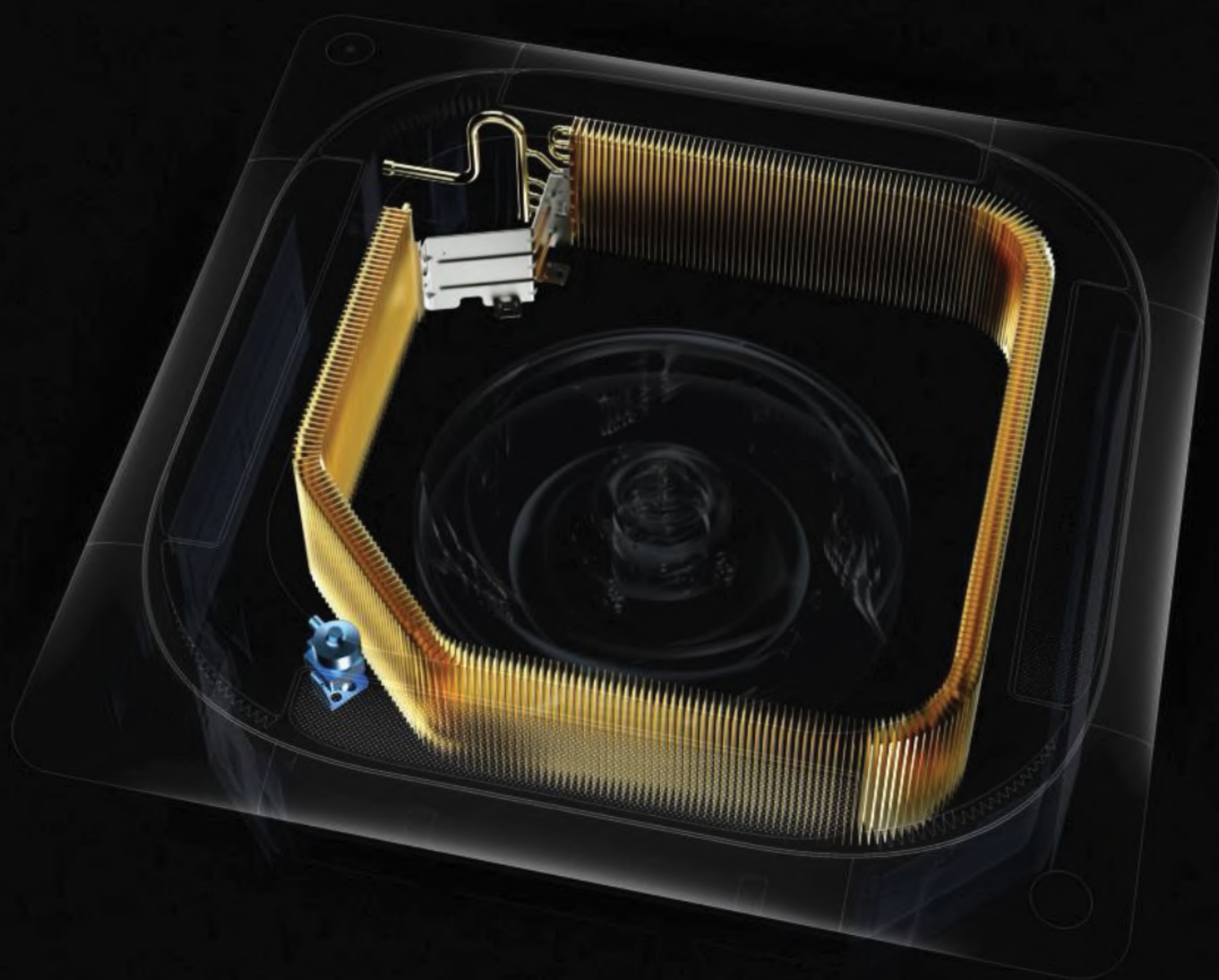
20% ↑

**INCREASED AIRFLOW
EFFICIENCY**

With Hidden Water Pump Structure

Literal Tornado Wind Blast Experience.

WIND TRACK



**WHAT'S MORE WITH THE
INNOVATIVE WIND TRACK**

LARGER HEAT EXCHANGER **5%**

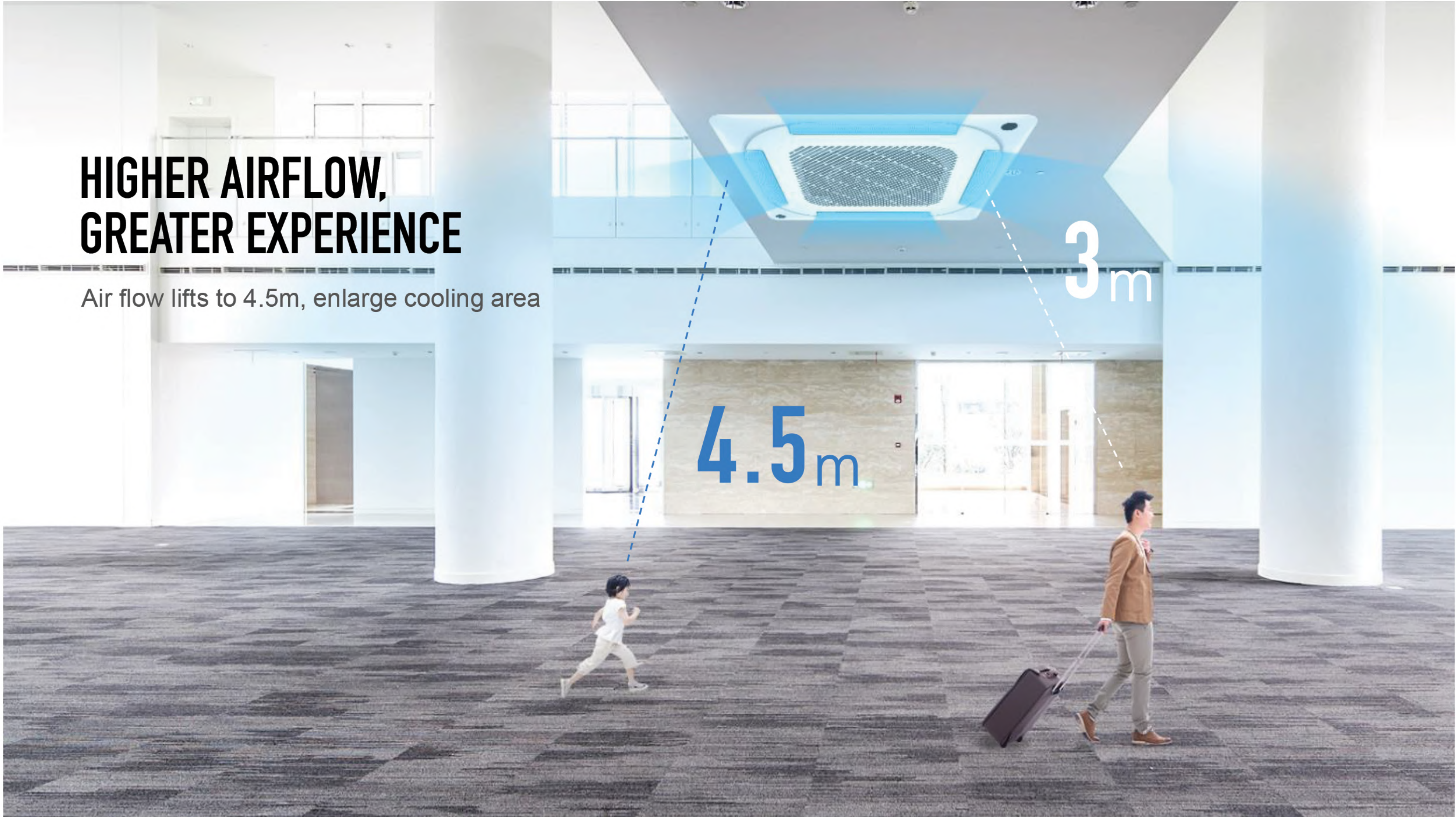
COMFORT PERFECTIONIST

ORDINARY

Achieve Higher Energy Efficiency

HIGHER AIRFLOW, GREATER EXPERIENCE

Air flow lifts to 4.5m, enlarge cooling area



Fierce & Silent.

INSIGHT SENSORIC

Hidden Digital Sensor.
Radar detection. Movement recognition.
Wind deflection. To Comfort Your Sense.



SUPER SLIM CEILING CASSETTE (SPECIFICATIONS)



Model		MCD1-24HRDN1 (GA)	MCD1-48HRDN1 (GA)
Power Supply (Indoor)		Ph-V-Hz	220-240V, 1Ph, 50Hz
Power Supply (Outdoor)		Ph-V-Hz	220-240V, 1Ph, 50Hz
Voltage Range		V	195-253V
Cooling	Capacity	Btu/h	24000 (7200~26000)
	Input Power	W	2550 (765~2600)
	Operating Current	A	12 (3.6~14)
	EER	W/W	2.75
Heating	Capacity	Btu/h	26000 (7800~31000)
	Input Power	W	2100 (630~2520)
	Operating Current	A	10 (3~12)
	COP	W/W	3.63
Max. Input Consumption		W	3700
Max. Current		A	19
Indoor Unit	Fan Motor Input	W	72
	Speed (Hi/Mi/Lo)	r/min	608/552/496
	Indoor Air Flow (Hi/Mi/Lo)	m ³ /h	1247/1118/992
	Indoor Noise Level (Hi/Mi/Lo)	dB(A)	45/43/40
	Dimensions (W*D*H) Body	mm	830 X 830 X 205
	Dimensions (W*D*H) Panel	mm	950 X 950 X 55
	Packing (W*D*H) Body	mm	910 X 910 X 250
	Packing (W*D*H) Panel	mm	1035 X 1035 X 90
	Net/Gross Weight (Body)	Kg	21.6/25.4
	Net/Gross Weight (Panel)	Kg	6/9
Outdoor Unit	Fan Motor Input	W	135.5
	Speed	r/min	800/700/580
	Compressor Type/Brand		Rotary/GMCC
	Dimensions (W*D*H)	mm	890 X 342 X 673
	Packing (W*D*H)	mm	995 X 398 X 740
	Net/Gross Weight	Kg	44/47.3
	Outdoor sound pressure level	dB(A)	60
Refrigerant Type	Kg	R410A/1.9	
Refrigerant Piping	Liquid Side/Gas Side	mm(inch)	9.52mm (3/8in)/15.9mm (5/8in)
	Max. Refrigerant Pipe Length	m	25

