

MINKA

AIRE



Roto 52" Ceiling Fan

Item #:	F524-BBR/CL
UPC Code:	706411075018
Collection:	Roto
Category:	Interior
Product Type:	Fan
Subtype:	Ceiling Fan
Descriptive Finish 1:	Brushed Brass
ETL Certificate:	4000048
Patents:	U.S. Patent(s): D750,221
Warranty Text:	Limited manufacturer's warranty: 1 year on components and lifetime on fan motor.
Notes:	Slope Compatible up to 18 Degrees.



Energy Efficient



Title 20



ETL Listed

MEASUREMENTS

Length:	52
Width:	52
Height:	11.75
Product Weight:	10.36
Ceiling to Blade:	9
Ceiling to Lowest Point:	11.75
Downrod Included:	Yes
Downrod Length 1:	6
Downrod Width 1:	0.75
Wire Length:	80
Blade Finish:	Coal
Blade Material:	ABS
Slope:	Yes
Reversible Rotation:	Yes
Number of Blades:	3
Blade Pitch:	22
Blade Sweep:	52
Blade Length:	23.63
Blade Width:	5
Reversible Blades:	No
Reverse Switch Location:	Fan
Number of Speeds:	4
Motor Size:	153x15mm
Motor Type:	AC

	Low	L/M	Medium	M/H	High
RPM	73				203
Amps	0.17				0.42
Watts	916				5772
CFM	1553				4422
CFM/Watts	169.54				76.61

LAMPING

LED:	No
Bulb Included:	No
Voltage:	120
Ballast:	No
Light Kit Compatible:	No
Light Kit Included:	No

CONTROLS

Pull Chain Control:	No
Remote Included:	No
Compatible Remote Controls:	RCS223
Wall Control Included:	Yes
Wall Control SKU:	WC105
Compatible Wall Controls:	WCS223
Integrated Smart Control:	No

SHIPPING

Cartons Per Unit:	1
Case Pack:	1
Ship Length:	24.75
Ship Width:	9.5
Ship Height:	9
Ship Weight:	12.79
Ship Volume:	1.225
Small Parcel:	Yes