LEADING EDGE®
A Marley Engineered Products Brand
470 Beauty Spot Rd. E
Bennettsville, SC 29512

SUBMITTAL SHEET
CHD SERIES

COMMERCIAL HIGH-EFFICIENCY CEILING FAN



c UL us

JOB NAME: _____

LOCATION: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

SUBMITTED BY: _____ DATE: _____

TAG/ITEM	QTY.	CATALOG NUMBER	VOLTS	AMPS	BLADE SWEEP	CFM	AREA COVERAGE

ACCESSORIES AND CONTROLS	TAG/ITEM	QTY.	CATALOG NUMBER	DESCRIPTION

SUBMITTED BY:	DATE

APPROVED BY:	DATE

CHD SERIES

ARCHITECT'S AND ENGINEER'S SPECIFICATIONS*

Ceiling Fans to be furnished as specified. Fans to be U.L. listed Standard 507 with matching U.L. listed solid state controls. All motors to be direct-drive permanent split capacitor type, with permanently sealed ball bearings. All motors to have built in, self-resetting (internal) thermal overload protector TI9700.

All fans to have factory installed Secondary Support Cable Assembly connected to motor shaft, with minimum 6 feet galvanized cable ⅛" 7x7 with rated breaking strength of 1700 lbs. and must comply with CSA std. C22.2 Sept. 1986.

Fan blades to be straight with rolled edge design for maximum efficiency. Note: Fans installed with blade height less than 10' from floor must have rolled edge blades minimum ⅜" thick in compliance with U.L. 507.

Fans to be labeled in accordance with U.L. 507 "Mounted blade height to floor of 7 feet acceptable".

Fans used with motor speed controls must be labeled in accordance with U.L. 507 "Suitable for use with solid state motor speed controls". K version models sold with CTL12004RSPD reversible, wall mounted motor speed controller.

**Leading Edge reserves the right to change specifications without prior notice.*

Models & Specifications:

CATALOG NO.		UPC	FAN TYPE	VOLTAGE	FAN SIZE (WIDTH)	CFM/ WATTS	CFM	WATTS	EYEC**
FAN & CONTROLLER KIT	FAN ONLY								
36201K	36201C	685360173788	High Efficiency	120	36"	64.0	2126	33.2	$9.30
48201K	48201C	685360173801	High Efficiency	120	48"	85.6	3861	45.1	$12.60
56001LCCK*	56001LCC*	685360173702	High Efficiency/Low Ceilings	120	56"	87.8	4952	56.4	$15.80
56201CLSK*	56201CLS*	685360174556	High Efficiency/Low Speed	120	56"	81.0	5436	67.1	$18.80

Note: All above products include 24" downrod, except for the 56201 model which comes standard with a 16" downrod. All products with the suffx "K" include the CTL12004RSPD reversible speed control.
*Effective amount of air volume moved past a plane 20ft. from fan. All specifications subject to change and improvement. ** Estimated Yearly Energy Cost based on ENERGY GUIDE standards

Optional Accessories:

CATALOG NO	DESCRIPTION	SHIP WT.
9D12BW	Downrod 12" — White	2 lbs
9D24BW	Downrod 24" — White	2 lbs
9D36BW	Downrod 36" — White	2 lbs
9D48BW	Downrod 48" — White	2 lbs
CTL12004RSPD	Controller—Reversible & Speed Control, 4 Fans, 120v	1 lbs

NOTE: For Brown Downrods, replace "BW" with "BB" (i.e. 9D24BW or 9D24BB)

Secondary Control Options for New Construction Applications:

					Model Fan and Quantity per Control			
CATALOG NO	DESCRIPTION	VOLTAGE	AMPERAGE	SHIP WT.	36201C	48201C	56001LCC	56201CLS
12005	Speed Control	120	5	2 lbs	3	2	2	2
12006	Speed Control	120	6	2 lbs	7	5	5	5
12012A	Speed Control	120	12	2 lbs	12	10	10	—

NOTE: Choosing a secondary control removes the ability for fan to be used in reverse. If speed control and reversibility are needed please use the CTL12004RSPD

Before purchasing this appliance, read important information about it's estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

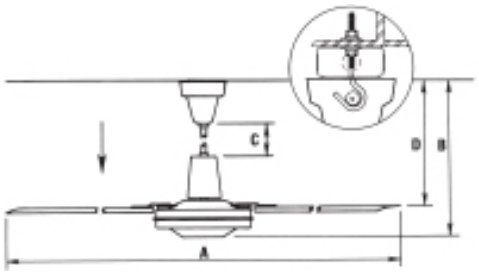
Dimensions and Clearances:

MODEL SERIES	A	B	C	D
36201C*	36"	33 ½"	19"	30 ½"
48201C*	48"	33 ½"	19"	30 ½"
56001LCC*	56"	33 ½"	19"	30 ½"
56201CLS*	56"	33 ½"	19"	30 ½"

Allow for ½" variance in "J" hook depth. Models supplied with 24" downrod.

* Note for 8" downrod subtract 13" from measurement scale "C".

NOTE: All measurements are calculated from ceiling or beam line with "J" hook mounted securely in center of 1 ½" deep conduit box and downrod supplied on rubber roller (See illustration).



No matter the industry or application, Leading Edge has a robust portfolio of innovative, reliable, high-performance comfort heating and ventilation solutions for all your heating needs.

For more information or assistance on your next project, contact Technical Services at 800-642-4328

Approvals: _____ _____ _____