

	TAG/ITEM	QTY.	CATALOG NUMBER	DESCRIPTION
ACCESSORIES				
AND				
CONTROLS				

SUBMITTED BY:	DATE	APPROVED BY:	DATE

# **IHD SERIES**

# **ARCHITECT'S AND ENGINEER'S SPECIFICATIONS\***

Ceiling Fans to be furnished as specified, Leading Edge. Fans to be U.L. listed Standard 507 with matching U.L. listed solid state controls. A II 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  $\frac{1}{2}$ " 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 <sup>3</sup>/<sub>4</sub>" 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." These models sold with 12003 wall-mounted motor speed controller. Model 56001LCC is cULus listed Factory supplied accessories to include:

- A. Special length downrods
- B. Tilted canopy cover
- C. Outdoor location installation kit

\*Berko reserves the right to change specifications without prior notice.

### Models & Specifications:

CATALOG NO.					FAN SIZE				
FAN & CONTROLLER KIT	FAN ONLY	UPC	FAN TYPE	VOLTAGE	(WIDTH)	CFM/WATTS	CFM	WATTS	EYEC**
56001HPK	56001HP	685360174464		120	56″	102	6561	64.3	\$18.00
56001BRNHPK	56001HP-BRN	685360174488	High Performance Industrial	120	56″	102	6561	64.3	\$18.00
56007HPK	56007HP	685360174563		277	56″	85.3	8959	105	\$20.00
60001HPK	60001HP	685360174501		120	60"	86.5	6090	70.4	\$18.00
60001BRNHPK	60001HP-BRN	685360174525		120	60″	86.5	6090	70.4	\$18.00

(Contact your local Marley Sales Representative for typically associated lead times)

All products with the suffix "K" include a speed control. 12003 is used for 120V applications and 27708 is used for 277V applications. All above products include 24" downrod.

\*Effective amount of air volume moved past a plane 20ft. from fan. All specifications subject to change and improvement

### **Optional Accessories:**

CATALOG NO	DESCRIPTION	SHIP WT.
9D24BW	Downrod 24" - White	2 lbs
9D36BW	Downrod 36" - White	2 lbs
9D48BW	Downrod 48" - White	2 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.	*56001HP	56007HP	*60001HP
12003	Speed Control	120	3	2 lbs	3	6	2
12006	Speed Control	120	6	2 lbs	6	12	5
12008	Speed Control	120	8	2 lbs	8	16	7
12012	Speed Control	120	12	2 lbs	12	24	11
12001N	Speed Control, Noiseless	120	1	2 lbs	1	2	-
12005N	Speed Control, Noiseless	120	5	2 lbs	5	10	4

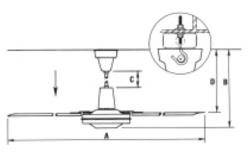
\*56001HP-BRN and 60001HP-BRN also available.

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 at MarleyMEP.com/Resource-Library

### Dimensions and Clearances:

MODEL SERIES	A	В	С	D
56001HP	56″	33 ½"	19"	30 ½"
56001HP-BRN	56″	33 ½"	19"	30 ½"
56007HP	56″	33 ½"	19"	30 ½"
60001HP	60″	33 ½"	19"	30 ½"
60001HP-BRN	60″	33 ½"	19″	30 ½"



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).

Allow for 1/2" variance in "J" hook depth. Models supplied with 24" downrod.

No matter the industry or application, Marley Engineered Products 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

Scan the QR code to access additional specs and features

