



DISCHARGE LOUVERS

**Our High Efficiency
Discharge Louvers are
Engineered to Provide
Low Pressure Drops**

Discharge Louver Features:

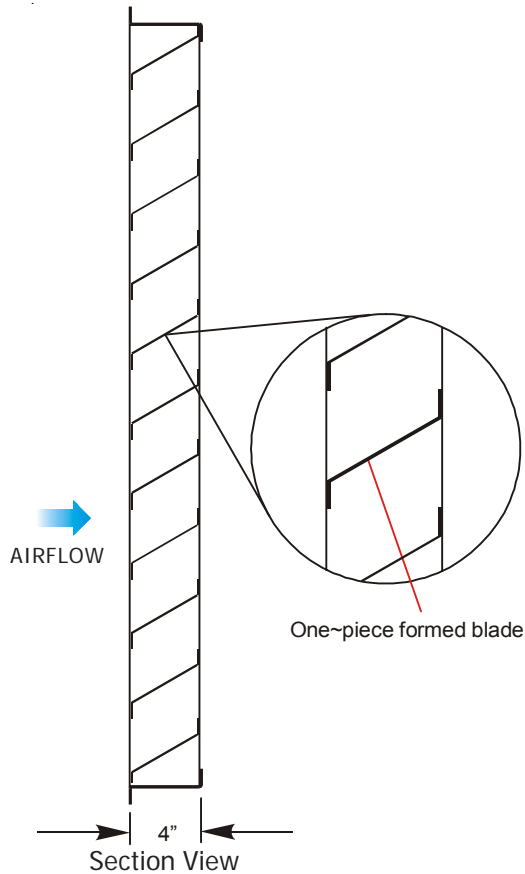
- Fully Welded 16 Gauge A60 Galvanized Steel Frame
- One-piece 16 Gauge Formed Blades
- 10 Gauge Flattened Expanded Birdscreen
- Powder Coat Finish to Match Unit Color





Discharge Louvers

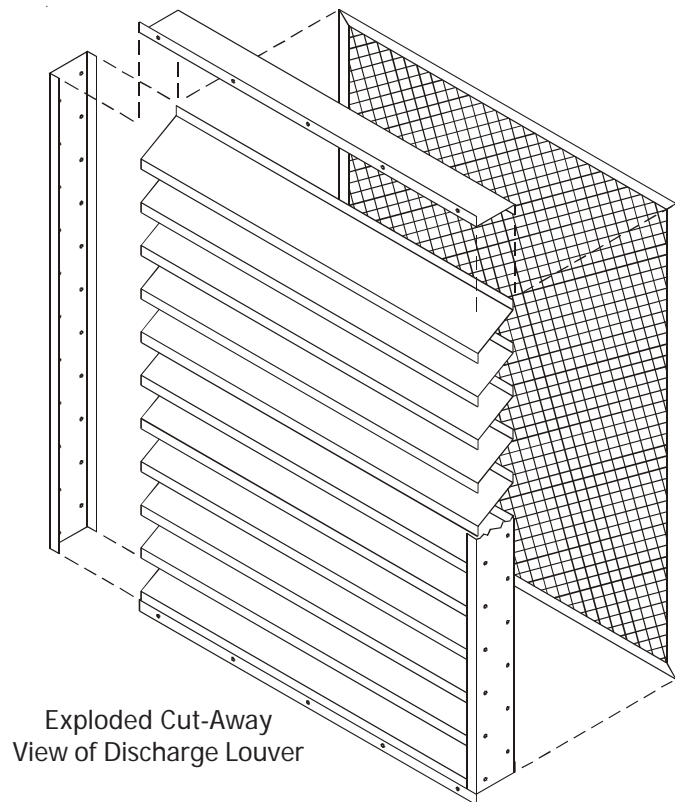
Model ~ HDLBS



Discharge Louver with Bird Screen		
Free Area Velocity (FPM)	Face Area Velocity (FPM)	Louver ΔP ("w.c.)
341	251	0.031
431	318	0.051
516	381	0.073
609	450	0.097
703	519	0.129
789	583	0.167
883	652	0.211
970	716	0.254
1064	785	0.303
1154	852	0.360
1243	918	0.413
1413	1043	0.522
1594	1176	0.650
1769	1306	0.793
1955	1444	0.955
2137	1577	1.120

SPECIFICATIONS

- One-piece formed blades
- Fully welded, 16 gauge A60 galvanized steel frame, 4 inches deep.
- Birdscreen is 10 gauge flattened expanded steel with 63% open area.
- 30 degree blade angle
- 73.8% free area
- Minimum louver size is 24" x 24"
- Maximum single assembly size not to exceed 36" wide x 96" high (Larger louver sizes will be composed of multiple assemblies as required).
- Powder coat to match unit color



Exploded Cut-Away View of Discharge Louver

For more information contact:

HUNTAIR, Inc.

11555 SW Myslony Street • Tualatin, Oregon 97062

PHONE (503) 639-0113 • FAX (503) 639-1269 • www.huntair.com

HUNTAIR is a registered trademark of HUNTAIR, Inc.

HUNTAIR is a **CES Group** Company

© Copyright 2007, HUNTAIR, Inc.

Huntair reserves the right without notification to modify the materials and specifications resulting from a continuing program of product improvement or the availability of new materials.