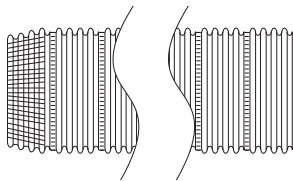


Thermofin T-FIN

**Model A 100
Air Duct**

Builder's Best, Inc.

201 Broiles Drive • Jacksonville, TX 75766
1-8-U VENT SAFE (1-888-368-7233) or 903-586-8283
FAX 1-800-259-VENT (1-800-259-8368) or 903-586-9370
Internet: www.buildersbest.com



Description

- Thermofin® Original product is produced using the same process, machinery and materials that has made it so successful for the past 35 years.
- Semi-rigid corrugated easily bent metal duct that can be formed by hand into curves and small radius elbows.
- Spiral formed out of aluminum alloy with 30° strength angles between ribs, mechanically locked together with continuous knurled leak proof "Acme" lock.
- Crimped end slides easily into plain end, ensuring smooth connections.
- Our design allows for better stretching and bending characteristics. This helps eliminate flattening on the outside radius of a bend thus preventing restricted airflow.

Part Numbers

Diameter	T-Fin #	BB Part #	Qty
3"	A10003	111253	42
4"	A10004	111254	25
5"	A10005	111255	16
6"	A10006	111256	12
7"	A10007	111257	9
8"	A10008	111258	6
9"	A10009	111259	5
10"	A10010	111260	4
12"	A10012	111261	4
14"	A10014	111262	4
16"	A10016	111263	1
18"	A10018	111264	1
20"	A10020	111265	1
24"	A10024	111266	1

Product Specs

- Uncompressed 8' length
- Uninsulated
- Factory crimp on one end
- UL® 181 label Class 0 Air Duct in accordance with NFPA 90a and 90b.

Performance Data

Recommended Operating Pressure:
Maximum positive and negative:
12" w.g. – 3" thru 10" diameters
8" w.g. – 12" thru 24" diameters

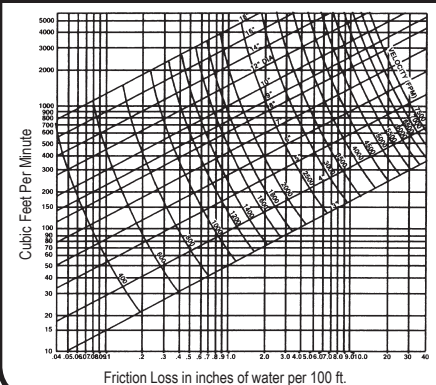
Maximum velocity: 5,000 FPM
Operating Temp. Range: -100°F to+ 430°F

Flame Spread 0
Smoke Developed 0

Duct Diameter (in.)	Approx. Bend Radius (in.)
3	1.5
4	2
5	2.5
6	3
7	3.5
8	4
9	4.5
10	5
12	6
14	7
16	8
18	9
20	10
22	11
24	12

INSTALLATION: Air duct connections and joints shall be made per installation instructions outlined by Builder's Best and as required by the UL 181 listing procedure. (Installation instructions are included inside each carton.)

Airflow



Labels



**UL® 181 Listed
and Labeled
Class 0 Air Duct**

Warranty

WARRANTY EXCLUSION AND DISCLAIMER Seller specifically excludes, and hereby disclaims any express representation or express warranty of any kind with respect to the goods ordered hereunder. All implied warranties, including without limitation merchantability or fitness for a particular purpose or arising from a course of dealing or usage or trade shall expire and cease 45 days after date of delivery. Seller shall not be liable to buyer or any third party for any special, secondary, incidental, or consequential damages however arising. Nothing in this provision shall invalidate or restrict any right or remedy otherwise available under state or federal law. Materials and specifications subject to change without notice

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