

# ALL BAROMETRIC DRAFT CONTROLS ARE NOT CREATED EQUAL

... that's why you need Draft-O-Stat<sup>®</sup>,  
the world's finest Draft Control.

by **ADAMS**

## MODEL "B" DOMESTIC DRAFT-O-STAT<sup>®</sup>

Exceptionally Large Effective Area Self Aligning, Self Centering Rocker Bearings Maximum Flexibility Precision Adjustment Feather-Light Sensitivity Rugged and Durable Polished Chrome Fittings Die-Stamped Welded Galvanized Steel Construction for all Flue sizes from 4" to 10"

### • ENERGY EFFICIENT -

It insures a steady, unchanging rate of draft in the chimney, providing maximum utilization of furnace heat. Insures the efficiency for which the boiler or furnace was originally designed.

### • DRAFT CONTROL FUNCTION -

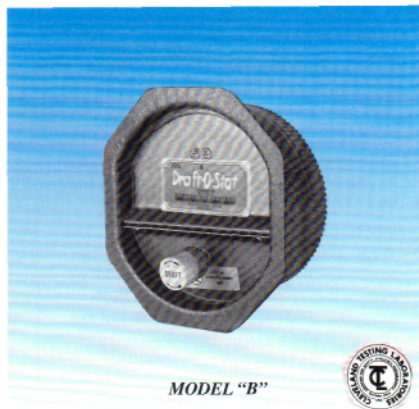
Barometric draft controls are balanced, counter-weighted metal air valves, which are mounted on the flue pipe. Their function is to balance constantly fluctuating amounts of flue pipe drafts or vacuum.

### • AUTOMATIC OPERATION -

Once set, requires no further adjustment. Maintains absolute constancy of draft regardless of weather conditions.

### • EASY INSTALLATION -

Quickly and easily installed in the flue pipe of any coal, wood, oil or gas boiler, or furnace. Cut a hole in the flue pipe, strap thimble in place, set Draft-O-Stat into thimble. Use of thimble saves installation time. No wiring or piping required. Draft-O-Stat's are crimped to easily fit into their respective flue sizes.



Size	Models w/o Thimble		Models w/Thimble	
	Oil	Gas	Oil	Gas
4"	A 4B & B-G		A 4-BT & BT-G	
6"	A 6B & B-G		A 6-BT & BT-G	
7"	A 7B & B-G		A 7-BT & BT-G	
8"	A 8B & B-G		A 8-BT & BT-G	
9"	A 9B & B-G		A 9-BT & BT-G	
10"	A 10B & B-G		A 10-BT & BT-G	

# MODEL "A" DRAFT-O-STAT®

FOR COMMERCIAL AND INDUSTRIAL APPLICATIONS

## APPLICATIONS -

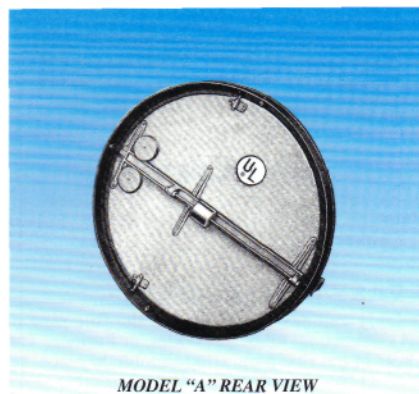
- Commercial & Industrial
- Natural draft or forced draft installation
- Oil, gas and coal fired installations require Draft-O-Stat barometric draft control

## DESIGN -

- Cast aluminum outer ring and heavy gauge steel flutters
- Adjusting rod assembly includes brass triple threaded screw and floatweight which can withstand corrosive flue gases

## SIZING -

- In most installations sizing is determined by the size of the breeching or flue pipe
- The installation is designed with the outlet and flue pipe size in mind
- With converted installations, it may be necessary to use more than one small or even a larger Draft-O-Stat since the available draft may be too great and the flue size much larger than necessary



	Size	Size and Models w/o thimble	Size and Models with thimble
Commercial	14"	A 14-A	A 14-AT
	16"	A 16-A	A 16-AT
	18"	A 18-A	A 18-AT
	20"	A 20-A	A 20-AT
	24"	A 24-A	A 24-AT
Industrial	30"	A 30-A	A 30-AT
	36"	A 36-A	A 36-AT

THIMBLES ARE FURNISHED ONLY WHEN SPECIFIED

Draft-O-Stat has for many years been the standard barometric draft control mechanism for boilers, furnaces, oil burners and stokers. Millions of successful installations on domestic, commercial and industrial heating equipment have established its leadership in the field.

**ADAMS**  
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