

copy 2

TEXAS ARCHITECT

OFFICIAL PUBLICATION OF THE TEXAS SOCIETY OF ARCHITECTS

CONTROL OF SOUND IN AIR CONDITIONING

TEXAS LEARNS ABOUT ARCHITECTURE

TEXAS ARCHITECTS' WEEK PICTURES

RESEARCH IN BRICK AND TILE

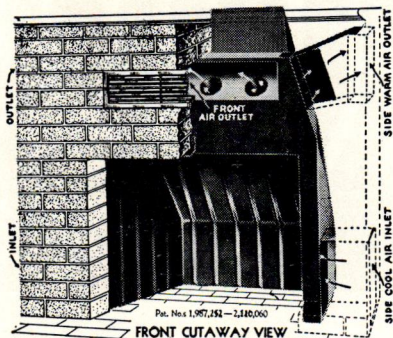
**MAY
1953**

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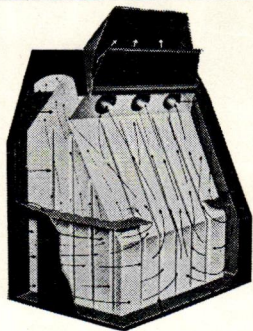
for more efficient

HEATFORM

The Superior Heat Circulating Fireplace Unit



(FRONT VIEW) HEATFORM* MODEL "A"



(REAR AND SIDE VIEW)

Heatform is a double-walled metal unit. Its heating chambers capture and circulate to all parts of the room and even into adjoining rooms heat lost up the chimney by the old-fashioned fireplace. Heatform prevents construction mistakes which cause smoke trouble, because it is a perfect guide (hearth to flue) around which anyone can build the masonry to complete a fireplace of any design.

A Heatform fireplace costs but little more. The unit consists of the firebox, throat, smoke dome and damper, replacing materials and some labor necessary in the construction of the ordinary fireplace. It maintains the cheerful glow of the open fire. It saves fuel and assures you of an efficient heat circulating fireplace. Proved by thirty years of use in homes and cabins everywhere.

Comparison with other similar units will convince you that only Heatform has these exclusive features which produce more heat and give more years of service:

1. Air heating chambers surround the firebox, also the front and sides of the dome, and super-heating air passages at each end of and through the throat, connecting lower and upper heating chambers; all of which adds more heating surface, eliminates dead air-pockets, and assures contact of air to all heating surface and greater air circulation.
2. Larger cool-air inlets and warm-air outlets deliver a greater volume of warm air circulation.
3. Die-formed ridges in the boiler-plate metal firebox add greater strength and control warpage, and are more pleasing to the eye than flat metal.
4. Rear outer lining slopes forward permitting masonry downdraft shelf which seals all metal parts beneath the chimney. Nothing to rust out.

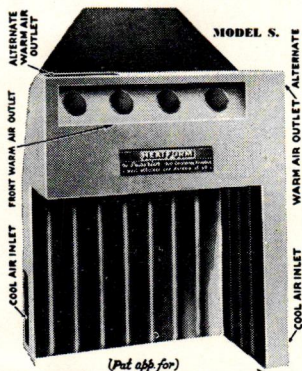
The above illustration shows rear and side view of Heatform Model "A" with outer lining removed. Arrows demonstrate air circulation through heating chambers and contact of air to all heating surfaces.

HEATFORM MODEL "S"

(shown below)

For the modern corner fireplace with front and right or left side open. Has all the features of Model "A" plus wider view of the fire. Model "M" (not shown) has front and both sides open for greater view of the fire, otherwise the same as Model "S".

*Heatform is the registered trademark of Superior Fireplace Co.



fireplaces specify:

Superior FORM DAMPERS

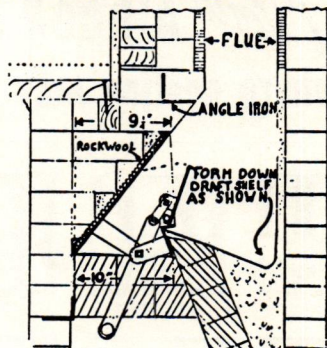
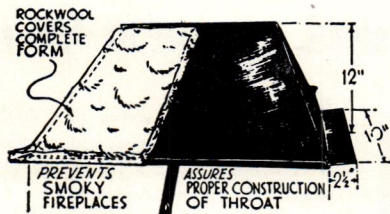
(where extra heat produced by HEATFORM is not required)

OUR ENGINEERS HAVE DESIGNED THESE FORM DAMPERS TO ELIMINATE FAULTY CONSTRUCTION OF THE MOST IMPORTANT PART OF THE FIREPLACE — THE THROAT

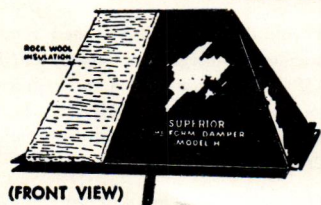
Superior Form Dampers save their cost in labor. No forms to build, bricks to cut or throat to plaster. The damper is pivoted at the proper point, and when in an open position it never swings back beneath the chimney flue, but acts as a baffle to prevent down-draft wind currents from entering the throat, thus assuring a perfect draft with no smoke troubles.

The form and all parts are constructed of heavy plate steel for lifetime service. No brittle cast iron parts to break in shipping, handling or usage. The use of the blanket of rockwool provided with each unit, is the only proven method of absorbing expansion of the metal to prevent cracking of masonry.

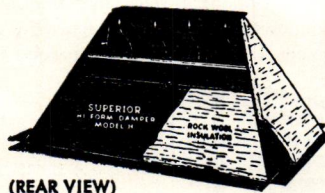
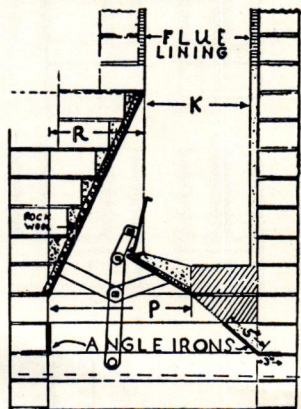
SUPERIOR FORM DAMPER MODEL "L" FOR THE CONVENTIONAL FIREPLACE



SUPERIOR HI-FORM DAMPER MODEL "H" FOR THE MODERN FIREPLACE



The Superior Hi-Form Model "H" Damper, is especially designed for modern fireplaces using a single smoke flue; such as a fireplace with the front and one or two sides open or a fireplace opening through two rooms (see section drawing at right).



Superior Heatforms and Form Dampers have been enthusiastically accepted by architects, engineers, builders, and home owners for the past 30 years. They are now standard specification for a large majority of the building profession.

NOW AVAILABLE THROUGH LEADING BUILDING MATERIAL DISTRIBUTORS AND DEALERS EVERYWHERE

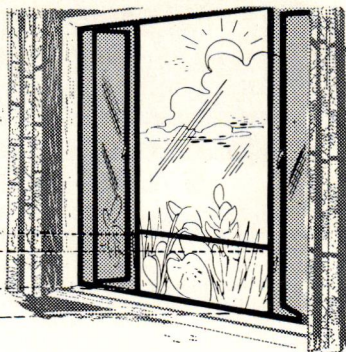
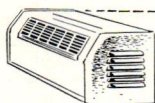
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SUPERIOR FIREPLACE COMPANY

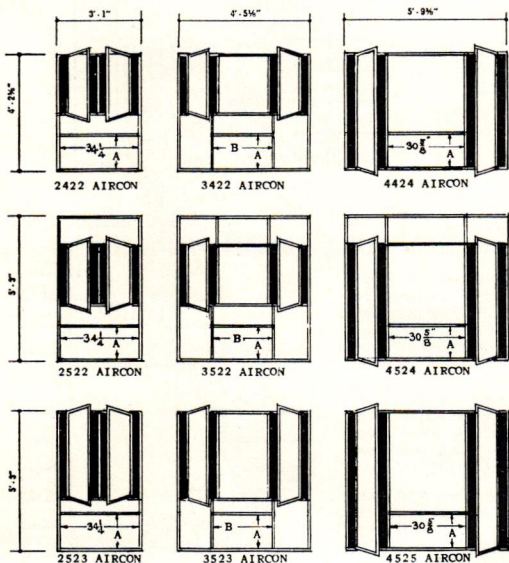
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T H E T E X A S A R C H I T E C T

VOLUME 4

MAY, 1953

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CALENDAR OF EVENTS

May 12-14—Texas Hospital Association convention, at Galveston.

May 16—TSA Public Relations Workshop, 10 a.m., Shamrock Hotel, Houston.

May 20-23—Spring 1953 Registration

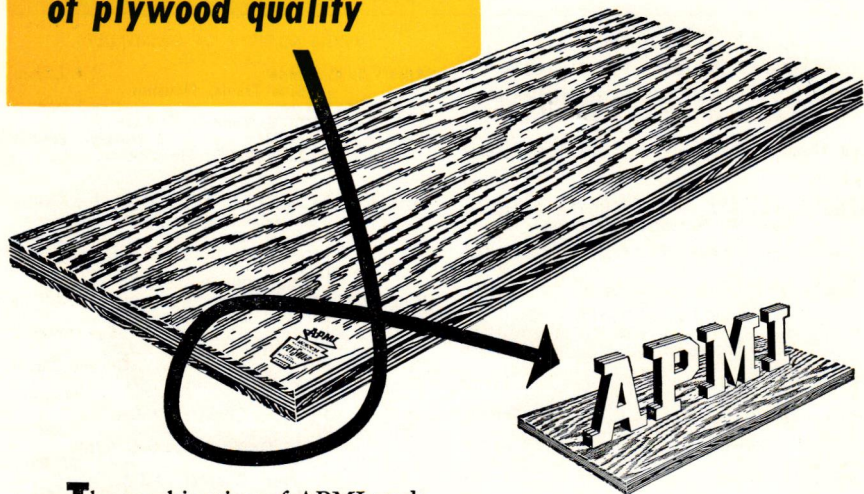
Examinations Department of Architecture, University of Texas, Austin.

June 15-19—84th annual convention, AIA, at Seattle, Wash.

November 4-6—14th annual convention, TSA, at Austin.

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TEXAS LEARNS ABOUT ARCHITECTURE

Elsewhere in this issue, you will find a page of typical clippings from the newspapers of the state about Texas Architects' Week activities in various localities. We have selected only a few representative clippings. The entire collection would fill a scrapbook of respectable size.

These clippings are some of the tangible results of holding the second annual Texas Architects' Week. They report community service projects, architectural tours and exhibits with proceeds donated to a worthy cause, joint meetings with others engaged in some phase of the construction industry, awards to skilled craftsmen, and many other worthwhile activities.

There are other results from Texas Architects' Week, however, which cannot be measured in terms of newspaper or magazine space. Among these are the increasing realization of how the function of architecture affects Texans in every stage of their daily lives; the tangible good which results from community service projects; and the manner in which people all over the state are gaining a better insight into what architects do.

The work of architects affects the every day life of every Texan. Most people are not conscious of the part the architectural profession has in shaping the living conditions, the shopping habits, the entertainment and in fact the whole pattern of life of the people in a community. Buildings do influence, however, these activities. Architects design and set the pattern for the buildings people work, play and live in.

We join with our Chapters over the state in thanking the newspapers, TV and radio stations, and other communications media for their help, and Texans everywhere for their interest, in TAW for 1953.

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