



DISTRICT HEATING

JULY-AUGUST 1973

*New IDHA
President
and his
Message*

*"Energy Conservation"
is Keynote
of 1973
Annual Meeting*

*University of
Michigan's
Heating
Plant*

*Energy
Generation from
Wood-Waste
in Oregon*

*Annual Meeting
Program
Awards
Attendance*

*Second
International
District Heating
Convention*

Measure flow in everything
from...

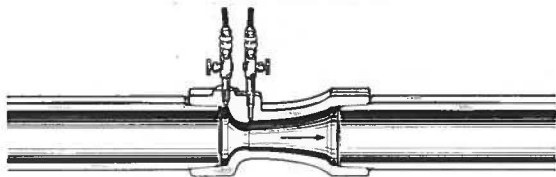
1/2"

MINI-SIZE
PIPE to...



30"

MAN-SIZE PIPE with the
BARCO VENTURI



Flow Measurement System

The Barco Venturi Flow Measurement System is available for pipe sizes from 1/2" all the way up to 30". And whatever the size, you get the dependability and *proven accuracy* that sets the Barco Venturi Flow Measurement System apart from others.

Proven through years of successful use on over 10,000 jobs, the system is far more reliable because it's been designed to solve problems found in other flow measurement systems. The system is maintenance free, can be used on most fluid systems, and one meter measures all stations. With all these extra benefits, why settle for less than the best? For more information on the Barco Venturi Flow Measurement System, write for Catalog 1209, Aeroquip Corporation, AMB Division, Jackson, Michigan 49203, a subsidiary of Libbey-Owens-Ford Company.


AMB DIVISION

SECOND INTERNATIONAL DISTRICT HEATING CONVENTION BUDAPEST, HUNGARY, MAY 8-10, 1973

Background

In April 1970, the First International District Heating Convention was held in London, England. Due to its success, the President of the District Heating Association of Great Britain, Mr. J. D. Ezra, proposed that an international body be set up to ensure the continuity of the series, to collate information, and to coordinate the work of national organizations.

A small committee was formed and held its first meeting in Malmo, Sweden on September 14, 1970. Agreement was reached (1) to hold the Second Convention in Budapest in 1973 (2) that the host country should make arrangements for any intermediate meetings, and provide the Chairman (3) that the International Committee be put on a more formal basis — that it be composed of official representatives from each of the member countries. The Committee met each spring in Budapest to prepare for the Convention: procedures, papers, translations, etc.

Budapest Convention

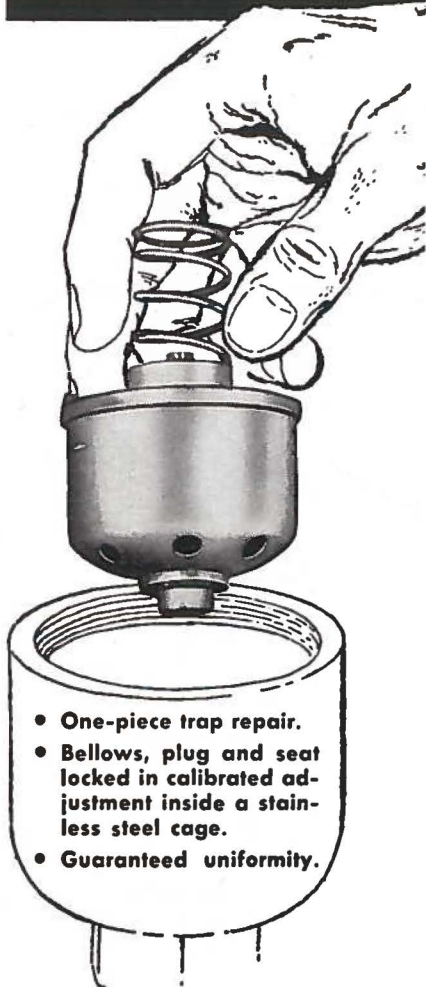
There were over 1,100 registrants. There were 107 papers presented, from 24 countries, and they were divided into six subject groups. In order to handle the large volume of papers within a three-day time period: two concurrent sessions were held; papers could not be read; and only 15 minutes were allowed for the summary and discussion. There were simultaneous translations from the Convention official languages: English, Hungarian, Russian, German and Polish.

A study tour by bus was conducted on Friday, May 11, after the conference sessions had been concluded on the 10th. The tour group visited the (1) Municipal District Heating Works (2) Heating Power Plant Undertaking of Budapest and (3) Thermal Power Plant Kelenfold. These three companies are the main sources for district heating service in Budapest.

Although district heating dates back to 1896 in Budapest, the Municipal District Heating Company was organized in 1960 for the purpose of handling customer relations, and to operate the present heating plant and those to be built in new residential areas. At the same time, the Hungarian Trust of Electricity Works grouped the City power plants under its supervision into two companies: the Heating Power Plant Undertaking of Budapest, and the Thermal Power Plant of Kelenfold.

(Continued on Page 48)

INSTANT STEAM TRAP RENEWAL



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- Guaranteed uniformity.

Only B&J "cage units" can hold your equipment down time to a minimum.

Only B&J cage units can renew your steam traps **ON THE LINE** instantly while they are still hot.

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BARNES & JONES, INC.

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(Continued from Page 46)

The Municipal District Heating Works supplies heat and domestic hot water from four plants in widely separated parts of the City, through 99.42 miles of pipe.

Committee Meeting

The International Committee met during the Budapest Convention, on May 7. Due to lack of sufficient time, only the following business was accomplished: (1) Poland was selected to be the host country for the next International Convention, in three years, and (2) the next meeting of the Committee was called for Fall 1973, in Warsaw.

The Committee, at some future meeting, will select a proper name for itself (several have been considered), and devise a constitution for its functioning.

(Editor's Note: Our appreciation to Mr. Allan Toole of the Canadian Government in Ottawa, Ontario, for supplying the material used in this article. Mr. Toole is a member of the International Committee, and also an IDHA Delegate to overseas meetings concerned with district heating.)

Advertisers' Index

ADSCO MFG. CORP	2nd Cover, 37
ADVANCED THERMAL SYSTEMS	40
AERCO CORP.	9
AEROFIN CORP.	39
AEROQUIP CORP., AMB DIV.	17, 46
ARMSTRONG MACHINE WORKS	7
AUTOMATIC SWITCH CO.	6
BARNES & JONES	48
B I F, A Unit of General Signal	3rd Cover
CENTRAL STATION STEAM CO.	45
EBKO	44
FETTEROLF CORP.	10
JOHNS-MANVILLE CORP.	5
LESLIE CO.	2
MUELLER STEAM SPECIALTY CO.	4
PATHWAY BELLOWS	47
PERMA-PIPE, Div. of Midwesco Enterprise ..	13, 14, 15, 16
PROTEXULATE DIV., Pluess-Staufer (North American)	43
RIC-WIL	Center Spread 26-27
SARCO CO., One of the White Consolidated Industries	38
SPENCE ENGINEERING CO.	42
SQUIRES CO., C. E.	41
YARWAY CORP.	4th Cover

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