KWD-globalpipe

Weekly Information Service about Pipes and Fittings
Publisher: KWD-globalpipe publishing house, Schwelm /Germany, Dipl.-Ing. Jutta Hix, hix@kwd-online.de

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COES S.p.A. from Italy in liquidation

⇨ floor- and wall heating system, multilayer pipes, PP-R pipes

The Law Court of Milan/Italy admitted the company Coes S.p.A. in liquidation!

KWD-globalpipe, 28.03.2012. On March 21th, 2012, we received the following information from the Controlling Judge of the proceedings of Concordato Preventivo of the company Coes S.p.A. in liq.:
"As prescribed for by Art. 171 2° paragraph, IBL, we are informing that, in force of writ issued on February 2 2012, filed on February 24 2012, the Law Court of Milan admitted the company Coes S.p.A. in liquidation, …, to the procedure of "Concodato Preventivo", appointing Mr. Fernando Ciampi as the Controlling Judge of the procedure and Messrs Luigi Carlo Ravarini, Marco Bettini and Luisa Primatesta as Official Receivers."

Coes offered the following products and brands:

- Coesklima Superk® System (press fitting with PEX/Al/PEX, PE-Xb/Al/PE-Xb and PE-Xb/Al/HDPE multilayer pipes)
- Coesklima (PEX/Al/PEX multilayer pipes)
- Coesklima® gas (PE-Xb/Al/PE-HD piping system with K-Fit Multipress fittings)
- Climatika® Floor- and wall heating system (with radiating panels)
- Coestilen® PE pipes and fittings
- PP-R piping systems: Coestherm® / BluePower® and PhoNoFire® system with coupling joints

Coesklima Superk© PE-X multilayer piping system

Coesklima© gas with **K-Fit Multipress** fittings

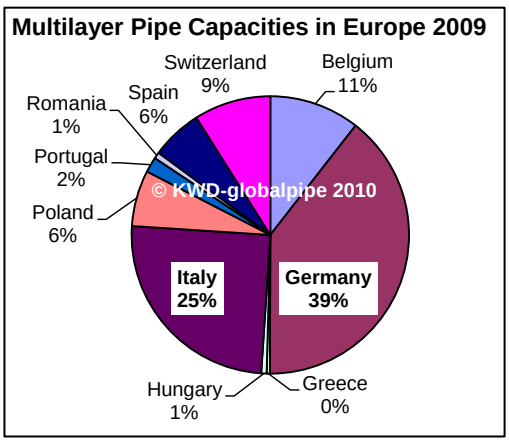
PP-R piping systems: Coestherm© / BluePower© with coupling joints / **PhoNoFire©** with coupling joints

KWD-globalpipe – Statutory Information:
KWD-globalpipe publishing house, Dipl.-Ing. Jutta Hix, 58332 Schwelm /Germany, Tel. ++49-2336/406642, Fax ++49-2336/406641. **Subscription rates**: 40 issues per year EUR 250,00 (Germany: + VAT). Subscription will be renewed automatically for a further year unless cancelled in writing 4 weeks before expiry date. **Copyright KWD-globalpipe**. All rights reserved. **Editor in Chief**: Dipl.-Ing. Jutta Hix, **Assistant Editors**: Ralf Hamich, Achim Seydel, Michaela Hamich-Helbrecht.

The COES production capacitiy of PE-Xb/Al/ multilayer pipes has been around 25 million meters per year. Italy is after Germany the second largest producer of multilayer pipes (Source: KWD Market+Charts "Multilayer Pipes worldwide 2010").

As a result of the worldwide financial crisis, many Italian mult layer pipe producers had problems: Newly supplied machinery and equipment has not become operational and other extrusion lines have been closed.

Source: The Law Court of Milan, Italy

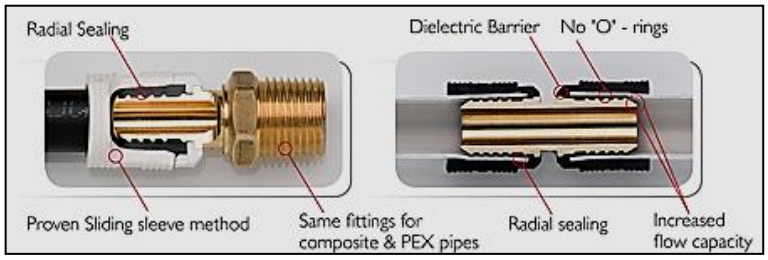


Sagiv/Israel: DVGW testing were completed for UltraSlide pipe fitting system

⇨sliding sleeve fittings

Sagiv Ltd is releasing its UltraSlideTM – the ultimate slide pipe fitting system. UltraSlideTM is an innovative slide fitting system patented by Sagiv, for domestic water and hydronic systems.

KWD-globalpipe, 28.03.2012. It provides a superior solution for PEX and PEX & PE-RT multilayer pipes as it guarantees no damage to the aluminum layer. Since no O-Ring is needed, the leakage-free system allows for 20% extra flow. Sagiv presented its UltraSlide fitting for the first time in 2010 at the Convegno in Milano.



In the last year Sagiv made a major progress with the UltraSlideTM system. Here are the highlights of our achievements in 2011:

- DVGW testing were completed successfully (final certificate document is in process)
- The Israeli standard was passed successfully
- First product sale & installation took place successfully in Israel and Europe
- The Manuel tool was further improved
- The Hydraulic tool is in its final development phase, where we focus on delivering a heavy duty tool, that can last field installations flawless

About Sagiv
Located at Mashabei Sadeh, Sagiv is Israel's leading company for the production and export of ball valves, special valves and accessories on demand. The plant exports its products to the most advanced and demanding industrialized nations in the world along with developing areas who are seeking advanced flow control solutions.

More information please see KWD-globalpipe no. 384, 07.03.2011 and no. 393, 27.04.2011, "Innovative Pipe System UltraSlide was of great interest at ISH 2011".

For further information please do not hesitate to contact Gidi Gottlieb, International Sales Manager of Sagiv, gidig@sagiv.com.

Sagiv Ltd., Kibbuts Mashabei Sade /Israel, www.sagiv.com

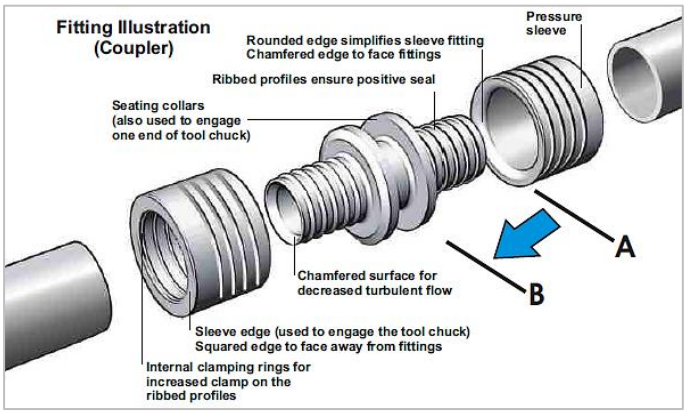
Marley Pipe Systems/South Africa manufactures SABS approved PE-RT pipes

⇨ PE-RT pipes, sliding sleeve fittings

Pro-fit pipes are manufactured from the highest grade PE-RT at the Marley Port Shepstone plant in compliance with ISO9001.

KWD-globalpipe, 28.03.2012. The Marley Pro-fit System is a polymer-based hot and cold water supply system that offers contractors a comprehensive solution for both residential and commercial installations. The System is JASWIC approved and has been tested and rated in accordance with SANS ISO22391 for hot and cold water supply systems with SABS certification no. 5220/12786.

Affordable and easy to install, the system ensures that there is no corrosion or scale build up. Marley Pro-fit can be utilized on many different applications, including the Latco Pressure Control Valve range.



Marley Pipe Systems (Pty),
Pretoriusstad, Nigel, South Africa,
www.marleypipesystems.co.za

IPA/Tunisia: After multilayer pipes, new challenge in PP-R/fiber pipe Ø 250mm

⇨ PP-R/glass fiber pipes

IPA, the 1st multilayer pipe producer in the Arab-African area since 2001 with his very well-known IPALPEX (PE-Xb / Al / PE-Xb multilayer pipe) trade mark certified CSTBat and its 20 million meters capacity by year has decided to develop now its own PP-R/glass fiber pipes.

KWD-globalpipe, 28.03.2012. IPA who always looks for the excellence and who loves the ways where difficulties are its best challenge, has just bought a new German Battenfeld PP-R/fiber production line that is able to reach diameter 250mm and has an annual capacity of 2,500 tons. It is a very interesting product as it allow pipe to keep, more or less, its nominal length even with a very high water temperature inside thanks to glass fiber stabilization.

It is, again, the first time where such dimensions are reached in Africa. And as usual, IPA will count on a very high quality level by buying its raw material from the world leaders, for both PP-R and glass fiber and by dedicating a very special training to its technicians. With this new investment, IPA reinforces again its leading position in sanitary and heating industry in Africa.

About SCIPP group

IPA belongs to the SCIPP group, which is the Tunisian leader in PVC with its 800 mm pipe diameter, and 10,000 annual tons material transformed and HDPE pipes where SCIPP can reach 2000 mm diameter. To complete the range, SCIPP group has a company, S2E, which is specialized in producing circular and flat irrigation pipe with a very high level of quality and with a total capacity of 100 million meters by year.

IPA, Industrie du Plastique et Accessoires, Douar Hicher Tunis, Tunisia,
info@ipalpex.com, www.ipalpex.com

CertainTeed/USA launches new Certa-Lok restrained-joint PVC pipe solutions

⇨ PVC pipes

Contractors, drillers, owners, specifiers, consultants and engineers now have an easy-to-use, one-stop shop for gathering relevant product and technical information related to CertainTeed® Certa-Lok™ restrained-joint pipe solutions.

KWD-globalpipe, 28.03.2012. The site, www.Certa-Lok.com, provides valuable information and benefits of using products with Certa-Lok technology in a wide array of applications, including potable and reclaimed water, gravity and force main sewer, electrical and communication conduit, agricultural irrigation, mining/fluid transfer and residential/commercial water wells.

"Certa-Lok.com is about the delivery of relevant and timely information to our customers spanning multiple job functions, industries and application categories who share similar goals of time, cost and resource minimization. With Certa-Lok™ technology deployed across several product lines we understood the need to customize it to the environment of the particular application," said John Coogan, marketing and business development manager for CertainTeed's Pipe and Foundations Products Group. "We've dedicated this microsite to providing fast and easy access to key product information with the additional bonus of industry-specific content including trade show event calendars, interactive tools and calculators. We hope that our customers visit the site often to discover new information as well as to further validate that their on-going decision to select CertainTeed pipe products is the right one for their application."

CertainTeed, a leader in the PVC pipe industry, engineered the first completely non-metallic, corrosion-resistant restrained-joint PVC piping system more than 40 years ago where it was used primarily within the mining industry.

CertainTeed Corp., Valley Forge, PA, USA, www.certainteed.com, www.certa-lok.com

Watts Water Technologies, Inc. completes acquisition of tekmar Control Systems

Watts Water Technologies, Inc. (NYSE symbol "WTS") announced in January that it completed the acquisition of tekmar Control Systems in a share purchase transaction.

KWD-globalpipe, 28.03.2012. tekmar is a designer and manufacturer of energy saving control solutions for a heating, ventilating, and air-conditioning

applications, including a wide range of hydronic (water based) systems. tekmar had annual revenues in 2011 of approximately $11 million.

Growth through acquisitions
Watts Water Technologies is focused on providing innovative water solutions worldwide to its customers. Today, Watts offers one of the most diverse plumbing and heating and water quality products lines in the world. Watts products range from simple under-sink water connectors to large diameter butterfly valves used in municipal pipelines. The acquisitions demonstrate the company's commitment to continue to provide solutions for all of its customers' water needs in residential, commercial, industrial and municipal settings.

WATTS Acquisitions 2001 - 2012

2012
tekmar Control Systems

2011
Danfoss Socla S.A.S. (Socla)

2010
Blue Ridge Atlantic Enterprises (BRAE)

2008
BLÜCHER Metal A/S

2007
Topway Global, Inc.

2006
Black Teknigas Limited
Kim Olofsson Safe Corporation AB
Calflex Brand
ATS Expansion Group
Changsha Valve Works

2005
Core Industries Inc.
- FEBCO
- Mueller Steam Specialty
- PolyJet

Dormont Manufacturing Company
Electro Controls Ltd.
Alamo Water Refiners, Inc.
Microflex N.V.
Flexflow Tubing LLP
Savard Plumbing Company Brand
Sea Tech, Inc.
HF Scientific, Inc.

2004
TEAM Precision Pipe Work Ltd.
McCoy Enterprises, Inc.
- Orion Fittings
- FloSafe
- Laboratory Enterprises

Flowmatic Systems, Inc.

2003
Martin Orgee UK Ltd.
Giuliani Anello S.r.l.

2002
Cheng Guan Metal Hose Factory
Hunter Innovations, Inc.
ADEV Electronics SA
F&R Foerster and Rothmann GmbH

2001
Fimet S.r.l.
Premier Manufactured Systems
Powers Process Controls
Dumser Metallbau GmbH

Watts Water Technologies, Inc., North Andover, MA, USA, www.wattswater.com
tekmar Control Systems, Vernon, BC, Canada, http://tekmarcontrols.com

aquatherm/Germany number one in the innovation ranking

The Attendorn pipe system manufacturer outpaces more than 900 companies in a nationwide analysis of medium-sized businesses / In December 2011, aquatherm was mentioned for the first time in the "Forbes List" of "most promising companies, published in the Wall Street Journal

KWD-globalpipe, 28.03.2012. Traditionally, medium-sized companies are regarded as backbone of the German economy. 70% of all jobholders are working in companies with up to 500 employees. However, in the course of a continuously advancing globalization and worldwide active corporations, just these strong companies increasingly get under competition pressure. For the success of German medium-sized companies, the capability therefore is and will remain decisive to open up new markets with smart product ideas.

The well-known business consultancy, **Munich Strategy Group (MSG)**, has exclusively made an analysis about the innovation of German medium-sized companies for the "Wirtschaftswoche". More than 900 companies with an annual turnover of between € 20 and 300 million were investigated and the data of the last five years were included in the analysis.
Fortunately, a local company could place first in this significant ranking. aquatherm, the Attendorn family-owned company, could convince MSG by its broad innovation mixture of product, process, strategy and organization developments.

Founded in 1973 as company for the development, production and installation of hot water underfloor heating systems, **aquatherm already was one of the first three suppliers of underfloor heating systems on the European market** at that time.
In 1980, aquatherm developed the plastic pipe system fusiotherm® for potable water and heating installations. Until the present, this market innovation is the foundation for a steady growth. Today the aquatherm Group occupies more than 450 employees at its 4 locations. Approximately 44,000 kilometers of pipes and approximately 85 million of fittings are produced, stored and dispatched a year. aquatherm today is a globally working company, present in more than 80 countries and undisputed market-leader in many fields.

An important reason for this history of success is the continuous development of products that are in line with the market. From the underfloor heating system in residential buildings to the under-soil heating system in big football stadiums, such as the Veltins Arena in Gelsenkirchen, aquatherm meanwhile offers the right product for almost any field of application. Currently, the deepest geothermal drilling (2,835 m) in North-Rhine Westphalia has been equipped with aquatherm pipes that were especially optimized for this application. But the high-quality plastic pipes are not only valued for so-called flagship initiatives; presently there are preparations for the equipment of cooling pipelines of Disney World in Florida and California with 630 mm PP pipes from Attendorn.

To position the local products successfully on the world market, all processes within the company are kept as efficient as possible by a permanent optimization. This is attended by the lived company culture in which ideas of all sides are taken and realized at any time. The internal know-how of the control and plant engineering, as well as tool manufacture and the individual product sections is very decisive for the top positioning. In this connection it fits in that early this year the TÜV Rheinland has now certified for the first time a new environment management system (DIN ISO 14001), beside the aquatherm quality management system, DIN ISO 9001, which has already been certified since 1996.

aquatherm GmbH, Germany, info@aquatherm.de, www.aquatherm-pipesystems.com

EUnited Valves – successful debut at SHK Essen / WELL and TELL efficiency label

WELL short film meets with enthusiastic response at SHK Essen 2012 / WELL and TELL efficiency label - Positive results one year after market launch

KWD-globalpipe, 28.03.2012. On Saturday, March 10th, SHK Essen 2012 – the trade fair for sanitation, heating, air-conditioning and renewable energies – drew to a close. New products and enhancements were presented by 580 exhibitors. The dominant theme of the trade fair, which attracted over 50,000 visitors, was “sustainability”. EUnited Valves had its own stand at SHK Essen for the very first time.

The focus was on the presentation of the short film “WELL – Water Efficiency Label: Buying Guide for Valves” on the opening day of the event. The film describes very clearly how label information can be read by end users, helping them to make ecologically sound purchasing decisions. Interest in this topic has been confirmed by around 50 orders for the film from national and international television companies and online editorial teams.

Over the four days of the trade fair, EUnited Valves presented the two labelling systems “WELL – Water Efficiency Label” and “TELL – Thermostatic Efficiency Label” in order to increase awareness of the labels among wholesalers, tradespeople and end users. Numerous discussions demonstrated the high level of interest in these decision-making aids for selecting taps and valves.

In addition, the classified products were exhibited on the stands of various manufacturers participating in the two labelling systems – including Caleffi, Danfoss, Dornbracht, Geberit, Hansa, Herz, Honeywell, Ideal Standard, Keuco, sam, Viega, Franke Aquarotter, Grohe, Hansgrohe, Keramag, Kludi, Oventrop, Rossweiner, Schell, TA Heimeier and Schell – and representatives of these companies were on hand to provide visitors with additional information.

About EUnited Valves
EUnited Valves is the European Association of Valve Manufacturers. The association represents well known manufacturers of valves. It is the only European manufacturer's network and service provider for the sector that is based exclusively on direct company memberships. They work on sector-related items for the benefit of the industry as a whole and for the benefit of individual member companies.

EUnited, Brussels, Belgium, valves@eu-nited.net, www.eu-nited.net/valves

Plumbing directory of India 2011

Plumbing Directory of India (PDI) is the only organized database of major players in the field of plumbing products & services.

KWD-globalpipe, 28.03.2012. This is published by Indian Plumbing Association (IPA), a national body of plumbing professionals along with Akar InfoMedia Pvt. Ltd. (AIM), the publishers of India's only magazine on plumbing and allied industries, Indian Plumbing Today (IPT).

The Fifth Edition of Plumbing Directory of India (PDI) was released at the worthy hands of Mr. Sudhakaran Nair, President - Indian Plumbing Association (IPA), Mr. Gurmit Singh Arora, Chairman - IPA Mumbai Chapter and Ar. Sanjay Puri during the 4th edition of PlumbexIndia Show in Mumbai on February 11, 2011.

Besides being India's only internationally acclaimed show for plumbing and allied services and a forum for exchange of ideas and knowledge, PlumbexIndia is the source of documented information that could be carried along with – in form of Plumbing Directory of India (PDI), the only organized database of major players in the field of plumbing products & services in the country.

Plumbing Directory of India (PDI), India, pdi@aimcorp.in, www.pdi.in
Indian Plumbing Association (IPA), India, www.indianplumbing.org
Indian Plumbing Today (IPT), Ahmedabad, India, aim@aimcorp.in, www.aimcorp.in

India: Properties of PVC pipes allowing multiple apps to boost PVC pipes market

The Indian PVC pipes market is growing at a healthy rate due to tremendous government spending on infrastructure. The durability of PVC pipes along with the various applications makes it the preferred option over conventional pipes. Furthermore, the construction sector and the agricultural sector are expected to boost demand for PVC pipes in the future.

KWD-globalpipe, 28.03.2012. The report begins with an introduction to the global PVC market. It provides an insight into India's position in the global market with regards to lower per capita consumption creating strong opportunity in the domestic market. **It also indicates the growing usage of PVC for making PVC pipes**. The market overview section estimates the market size of the Indian PVC pipe market and also provides the growth rate.

Drivers identified include growing demand of the PVC pipes due to tremendous investment by the government on infrastructure. Furthermore, growth in real estate also adds to the demand. It has also been found that agricultural sector uses PVC pipes in a big way for all their agricultural needs. The subsidies and investments doled out by the government should bolster the demand of PVC

pipes. The beneficial properties of PVC boosts the demand for PVC pipes compared to other types of pipes which also gives rise to replacement demand. One of the challenges the PVC pipe market is facing is the increasing trend of crude oil prices which squeezes the profit margin of the manufacturers. The increase in price cannot be passed on to the customer due to tremendous competition. As a result, low profit margins poses as a challenge to the organized sector.
The primary trends in the PVC pipes market **include popularity of CPVC pipes** as they have many beneficial properties and find higher application in both industrial and household uses. Since domestic demand is always very high, India has to import PVC pipes from other countries. In addition, many players are increasing their PVC pipes production capacity to meet demand.

Netscribes (India) Pvt. Ltd., a knowledge consulting solutions company, launches a report on the PVC Pipes Market in India 2012 as part of Netscribes' Manufacturing Industry report series.

Netscribes Inc., USA, www.netscribes.com; For more details: gaurav.kumar@netscribes.com

India: Growth rate of 11-12% in manufacturing and service/Global leader by 2020

Destination India: India, with a landmass of 3.29 million sq. km., is the seventh largest country in the world … With an annual growth rate of 11-12% the manufacturing and service sectors are buoyant in India …

KWD-globalpipe, 28.03.2012. With a strong middle-class, having steeply rising Personal Disposable Income, India is all set to become a global leader by 2020…Thanks to this economic vibrancy and buoyancy, traditionally rural India is fast becoming a country of city dwellers. As a result, the entire country is witnessing changing skylines, thanks to high rise buildings, commercial complexes, malls, multiplexes, hotels, hospitals, schools, colleges and not to miss, large infrastructure development projects like highways and airports… All this being put together, have created an unprecedented demand for construction materials, which of course, includes a never-before need for expensive, sophisticated and state-of-the-art plumbing products…In a nutshell, India is the emerging destination on the planet earth to market plumbing and allied products from across the globe because of a 330 million strong buyer group, driven by changing lifestyles and rising incomes… So, come to Incredible India, which is poised to become an economic superpower of tomorrow… Be a part of the construction boom in Destination India.

Source: www.plumbexindia.in

Italy: Exports are driving force behind tubing, heating and sanitary ware industries

The Observer of the plumbing, heating and sanitary ware industries set up by MCE - Mostra Convegno Expocomfort in collaboration with ANIMA, ANGAISA and ASSISTAL indicates a drop in the domestic market, but exports hold up well.

KWD-globalpipe, 28.03.2012. Italy's plumbing, heating, and sanitary ware industries have closed 2011 with a minus sign in front of all key indicators, even though the situation is not the same in every sector. Set up in 2010 by MCE – MOSTRA CONVEGNO EXPOCOMFORT in collaboration with, ANIMA (Italy's federation of mechanical engineering and related industry associations), ANGAISA (Italian Dealer Association for Plumbing and Sanitary Equipment, HVAC, Flooring, Tiles and Bathroom Fixtures and Fittings), and ASSISTAL (Italy's national installation manufacturers' association) this observer has the target to strategically "monitor" the different players in the industry. Taking existing data and studies as its starting point, a new quality research study will provide standardized monitoring of the entire industry, analyzing certain common parameters, such as turnover, exports, investments, orders, employment, geographical concentration and the international scenario so as to identify production, distribution and planning trends. Of particular interest in this qualitative analysis

are the trends, which can be a guide for professionals to define their business strategy. The survey carried out in the last few months, confirms a trend in line with the previous reports.

Figures elaborated by the Ufficio Studi of ANIMA for MCE 2012, indicate that all industries are working hard to turn the corner, even if the trend is not the same in every sector. In particular, the manufacturing industry was the first to report a drop in production in 2009, and now it sees the first signs of recovery spurred by exports.

Companies associated with ANIMA, reported a significant increase in proceeds for the period 2010/2011, with a substantial stability (+3,25%), thanks to a rise in demand from foreign market, which is expected to continue (+1,47%) over the first semester 2012 (+1,47% compared to 2011). After staff reductions throughout the 2010/2011 period (-1,87%), businesses are expecting stability (+0,02%) over the first semester. ANIMA will participate in MCE together with the plumbing, heating and sanitary associations: Acism, Aqua Italia, Assopompe, Assotermica, Avr, Climgas, Co.Aer, Italcogen, Refrigerazione, Ucc.

"The ANIMA Federation, that I proudly represent, identifies MCE as the benchmark event for a large number of associated companies - declared Sandro Bonomi, Chairman of ANIMA - the 2012 edition sees ANIMA as one of the protagonists of the exhibition. Correspondent Federations from Brazil, Chile, Russia and Ceir, the European Federation for valves, taps and fittings, will be our guests. The plumbing, heating and sanitary ware industries breathe thanks to foreign markets, but are working hard to a robust recovery in domestic demand. Our companies invest and sell abroad, but proceed to manufacture products in their own country - affirmed Bonomi -. We don't want to change the trend: we need more continuous and proportional incentives to speed-up investments and help businesses. To this end, Italian bureaucracy must become simpler as a long wait of many years is not acceptable anymore".

The scenario performs differently in plumbing, heating and sanitary ware industries represented by ANGAISA, recording a drop in proceeds by -0,40% throughout the period 2010/2011, due to a fall in the domestic market - that will continue with some improvement (-0,12%) over the first semester 2102 at least, with a slight drop in staff reductions, down - 0,18%. "Certainly, crisis bears down on building and distribution industries - declared Mauro Odorisio, Chairman of ANGAISA -. Not counting on exports, firms rely only on the domestic demand, feeling the paralysis in new buildings, and the end user in the leading role of "decision maker". The end user baffled by the economic crisis, is stunned by the tax burden, which drains its purchasing power and screws more and more the recession already underway. Recession has changed the Italian way of life and the market alike; the new challenge for the distribution industry is not only to regain efficiency, but also to understand how price and general economic conditions affect overall market demand".

ASSISTAL, indicates that the turnover has contracted by -3,14% throughout the period 2010/2011, with a minus sign for the first semester 2012 (-4,64%). "As to staff numbers - affirmed Giuseppe Gargaro, Chairman of ASSISTAL – businesses recorded stability that will continue with a slight worsening in the first semester 2012. This year promises to be very difficult for the installation industry. The first signs of recovery are expected for the first months of 2013".

Source: www.mcexpocomfort.it
ANIMA (Italy's federation of mechanical engineering and related industry associations), Milano, Italy, www.anima-it.com
ANGAISA (Italian Dealer Association for Plumbing and Sanitary Equipment, HVAC, Flooring, Tiles and Bathroom Fixtures and Fittings), Milano, Italy, www.angaisa.it
ASSISTAL (Italy's national installation manufacturers' association), Milano, Italy, www.assistal.it