

Absolute Solution to your HVACR Condensate removal problems: Aspen Pumps

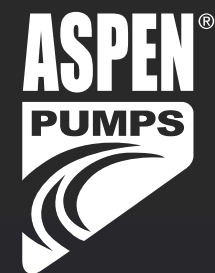
Aspen Pumps is a UK manufacturer of condensate removal pumps for HVACR systems operating in over 80 countries worldwide.

Aspen's ongoing focus is to make the installer's life easier and with over 20 years' experience in the water condensate removal industry, Aspen offers a professional and convenient method for removal of condensate – from Air-conditioning and Refrigeration equipment's like Mini Splits, concealed/hidden units, Cassette ACs, Ductable units, VRF systems, AHUs, humidifiers, refrigeration units.

The evolution of our Hi-flow Tank Pump provides ease of install, ease of service and maintenance and the right results whatever the application, environment or location. The Hi-flow pump boasts water flow rates of up to 300 litres per hour and will discharge to a Vertical Height (Head) of 5 metres, making it ideal for removing condensate water from Commercial as well as big Air conditioning and refrigeration Systems like Ductables, VRFs, AHUs, Concealed units etc. With the built in spirit level meaning there is no need for additional tools when levelling the pump, and with only 2 screws needing to be undone to install the pump, makes installation quick and easy. For maintenance, just one screw to undo the easy clean tray, allows instant access without the need to take the pump off the wall. The Hi-flow Tank Pump will give you the best results however diverse the application, with high flow rates, built in high level safety and excellent value for money.

Aspen's products are being distributed through a number of Selective channel partners throughout India.

To find out more about our products and where to buy them, please contact us locally at dheeraj@aspenspumps.com For further information please visit: www.aspenpumps.com



The best just got better! New Hi-flow 1L & 2L

- Rapid install
- Detachable base for easy maintenance
- Quick release non-return outlet
- Built-in spirit level
- UK manufactured



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AIACRA News

An All India Air Conditioning & Refrigeration Association Newsletter

February - August 2013



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Vol. 10, Issue 2

ACREX INDIA – 2014

(Supported by AIACRA)

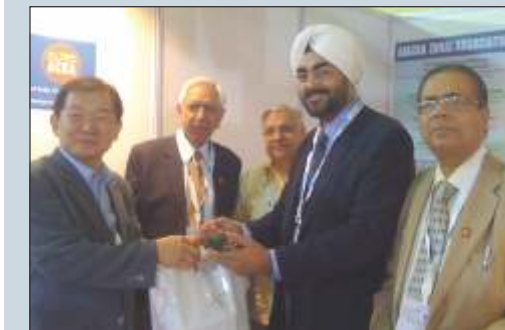


South Asia's largest international exhibition ACREX India-2014, being organized by ISHRAE, will be held from 27th February, 2014 to 1st March, 2014 at Pragati Maidan, New Delhi. As we know, Acrex India is a leading international exhibition on air conditioning, refrigeration and building services. This is the only exhibition with a 360 degree view on emerging trends in building design, an ideal platform for the exchange of ideas among professionals, and the opportunity to highlight latest products, technology, trends and innovations in the industry.

This year ACREX India 2014 at New Delhi has the theme "Carbon Neutral".

AIACRA is proud to be a supporting partner of ACREX for the past several years. We invite all our members to be part of this expo as an exhibitor or visitor. Interested members are requested to confirm space booking at ACREX-2014 at the earliest. For further details, please contact AIACRA Secretariat or email at aiacraindia@gmail.com.

Memorandum of Understanding with KRAIA



We are pleased to inform that this year AIACRA has renewed its MOU with Korea Refrigeration and Air-conditioning Industry Association (KRAIA), the Korean Association of HVAC & R. This MOU will support the common desire of the two organizations to maintain and develop mutual co-operation and understanding for the purpose of promoting the development of business opportunities in Air-conditioning and Refrigeration Industry & Trade between INDIA and KOREA. President, AIACRA Mr. Jagmit Singh and President, KRAIA, Mr. Jangsoop Han, signed the MOU in presence of senior members of both the association at ACREX-2013, Mumbai.

Members will be informed about future programs, exhibitions, seminars, conferences and other promotional activities of KRAIA through AIACRA Newsletter and emails.

For bookings on next AIACRA delegation to
China Refrigeration 2014
 being held at **Beijing**
 from 9th to 11th April, 2014,
 please contact AIACRA
 secretariat.

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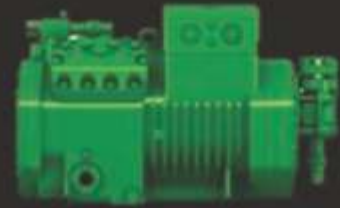


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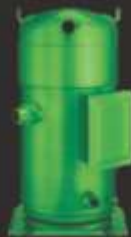
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10th AIACRA delegation to China Refrigeration-2013, Shanghai

The 24th China Refrigeration-2013 was held on 8th to 10th April, 2013 at Shanghai New International Expo Centre, Shanghai, China. This year AIACRA had taken its 10th successive delegation of 80 members to China Refrigeration Show, including members of RATA, Mumbai. The tour was highly successful and satisfying for all the delegates.

For the information of members, some useful details of the exhibition analysis of CR-2013 are as under :

Origins of overseas visitors at CR 2013:

Asia	47.12 %
Hong Kong, Macau, Taiwan	21.54 %
Europe	18.92 %
South America	4.37 %
Oceania	2.97 %
North America	2.73 %
Africa	2.35 %

Main interests in product segments:

Heating Equipment	37 %
Refrigeration Equipment	14 %
Commercial/Industrial A/C Equipment	13 %
Ventilation	11 %
Residential Air-Conditioner	10 %
HVAC Components and Materials	6 %
Cold Storage and Frozen Food Storage	4 %
Refrigerant and Lubrication Oils	4 %
Refrigeration Transportation Facilities	3 %
Tools and Machinery of HVAC & R	3 %
Services, Consultation, Design, Installation, Supervisor Test	2 %
Other	1 %



SPIROTECH'S NEW MANUFACTURING FACILITY

Spirotech has recently commissioned their new most modern manufacturing facility at Kaharani Industrial Area, which is adjacent to their existing facility at Bhiwadi, close to Delhi. The new plant with a covered area of about 10000 sq.m is spread on 10 Acre plant site will be a LEED certified GREEN building and has all the modern features including Pressurised environment inside the shop floor for comfort and dust prevention, Rain

water harvesting, zero discharge, highest standards of Safety and fire fighting systems and the whole plant is Physically handicapped friendly. It is known that Spirotech is the leader in Fin and Tube type Heat Exchanger coils with 70% exports to Europe and North America and a recipient of Export performance award from EEPCC for the third time in the last 5 years.



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AIACRA 110TH GENERAL BODY MEETING AT CHANDIGARH

The 110th General Body Meeting of AIACRA was held on 1st June, 2013 at Hotel The Pelican, 25/8, Industrial Area cum Business Park, Phase-II, Near Airport, Chandigarh-160002. Over 75 members and guests of AIACRA attended the meeting. The meeting was highly successful with many views and comments shared by the members.

Mr. Yashpal Sandhu, convener of the event, welcomed members & guests. Thereafter, President AIACRA, Mr. Jagmit Singh chaired the meeting and welcomed all to the GBM. He specially thanked Mr. Sanjay Mongia for the excellent arrangements made for the meeting. He also thanked Past Presidents Dr. R K Malhotra and Mr. Rajendra Mittal, EC members Mr. Ashok Mittal, Mr. Yashpal Sandhu, Mr. Harpreet Singh, and Mr. Sanjay Gupta who had come all the way from Delhi to attend the EC and GBM meeting at Chandigarh.

A lamp lighting ceremony was conducted by President, Past Presidents and eminent senior members who were present to commence the GBM. Past President Dr. R K Malhotra also addressed the house on the present market and industry scenario in the Refrigeration and Air-conditioning sector. Immediate Past President Mr. Rajendra Mittal in his speech, stressed on the AIACRA activities of China Refrigeration delegation and ACREX. He requested members to participate actively in coming activities.

Among the Agenda points, members discussed in detail the market and industry development in Chandigarh and Punjab. Several issues regarding problems being faced by members were also discussed. Audio Visual Presentations were given by Danfoss Industries Pvt. Ltd. and Emerson Climate Technologies (India) Pvt. Ltd.

The Sponsors of AIACRA 110th GBM were Ajay Air Products Pvt. Ltd.; BITZER India Pvt. Ltd.; Danfoss Industries Pvt. Ltd.; Emerson Climate Technologies (India) Pvt. Ltd.; International Coil Ltd.; and Tecumseh Products India Pvt. Ltd. Sponsors were felicitated for their praiseworthy support and co-operation.

The vote of thanks was conducted by Mr. Sanjay Gupta, EC Member, AIACRA. Members and guest were invited for cocktails and dinner.





REMEMBRANCE

S. Arjan Singh ji, proprietor M/s Punjab Refrigerator, Past President NIRATA (1983-85), left for heavenly abode on 9 August, 2013.

S. Arjan Singh ji, came from Pakistan after 1947 partition of India. In 1957 he started his business under the name of M/s Punjab Refrigerator at Darya Ganj, New Delhi. Being a visionary he started manufacturing of refrigerators in the year 1960, and later began manufacturing Compressors and components under the brand name Dependa, known and used all over India till date. An immensely respected and popular person, he was honored with the "Shri Ratan Lal Sahdev Life-time Achievement Award" in the year 2003.

INDIA COLD CHAIN EXPO - 2013 (SUPPORTED BY AIACRA)

ICE Expo has been effectively acting as a medium to dissipate latest technologies, best practices and governing policies in the cold chain sector and has productively brought together the buyers, suppliers and all stakeholders. After the successful ICE - 2009, 2010, 2011 and 2012, ICE Centre of Excellence Pvt. Ltd. is organizing ICE - 2013 on 18th - 19th December 2013 with the support of Global Cold Chain Alliance and Ministry of Agriculture. For any assistance or bookings please contact AIACRA secretariat.

ICE 2013: Focus

- Cold Chain Applications
- Advent on New Paradigm
- Recommend policy initiatives and promotional schemes
- Review the challenges to discuss the possible solutions
- Bring all the key stakeholders together
- Create a base for business collaborations and networking
- Controls & Energy Efficiency

NEWS FROM RATA, MUMBAI

From February 2013 to July 2013 RATA committee members had organized six committee meetings to discuss various events conducted by RATA for betterment of trade operations.



RATA had joined hands with ISHRAE for the promotion of ACREX 2013 which was held at Mumbai Convention Centre, Goregaon (E), on 7th, 8th & 9th March 2013. Under Banner of RATA more than 1000 sq mt was booked which was well appreciated by ISHRAE.

RATA is currently working on developing its website which has a unique feature of Micro Site for the benefit of trade industries and members.

RATA took a team of 38 delegates to China Refrigeration 2013 which was held on 8th, 9th & 10th April 2013.

RATA had a meeting on 3rd May 2013 with the FAM (The Federation of Associations of Maharashtra) representative for introduction & hardship that Local Body Tax (LBT) will cause. RATA participated with strength of more than 200 members in a rally organized at Azad Maidan on 7th May 2013 in support to the FAM and other bodies fighting for the common cause of LBT in Mumbai.

PRESIDENT WRITES

Dear Members & Friends,
Greetings from AIACRA!

To begin, congratulations to the organizers of ACREX-2013. AIACRA being a supporting partner for the event, our members got valuable recognition and benefit from this prominent international event of our trade and industry. Next year ACREX 2014 is being held during the end of February at New Delhi. We highly recommend that our members participate in this most renowned exhibition. Our secretariat is available for any assistance that may be required.

We are glad to inform that AIACRA has renewed its MOU with KRAIA, the Korean Association of HVAC&R, to further strengthen our ties and cooperation. Members will be informed of future programs / events and exhibitions from time to time with regard to our industry in Korea.

In April, I had the opportunity, to lead the 10th AIACRA delegation tour to China Refrigeration-2013, Shanghai. This time our tour comprised of a strong 80 member delegation, including members of our zonal association RATA Mumbai. The tour was highly successful and satisfying for all the delegates. I strongly advise members that they must avail this unique opportunity and join the AIACRA delegation to visit this mega international expo on HVAC&R, the next being at Beijing, China in April, 2014.

In June, 2013, AIACRA held its 110th General Body Meeting at Chandigarh. The event was applauded by participants and it was a pleasure to see the unprecedented response. The function was attended by 75 members and guests, surely encouraging our efforts to hold such out-station functions more often. I thank past presidents and EC members Dr. R K Malhotra, Mr. Rajendra Mittal, Mr. Ashok Mittal, Mr. Harpreet Singh, Mr. Yash Pal Sandhu, and Mr. Sanjay Gupta for organizing and attending the GBM at Chandigarh. A special thanks to

Mr. Sanjay Mongia for his immense efforts and co-operation.

AIACRA continues as Supporting Partner to India Cold Chain (ICE) Expo-2013, an exhibition supported by the Global Cold Chain Alliance and Ministry of Agriculture. This international exhibition and conference has been effectively acting as a medium to dissipate latest technologies, practices and policies in the Indian cold chain sector and will be held this year in December, 2013 at Agra. Interested members are requested to participate and contact our secretariat for any bookings or assistance.

We are proud to announce that during the past 7 months 26 new members have joined our association. A very warm welcome and looking forward to their active participation.

The 42nd AIACRA Annual General Meeting will be held on 12th of September, 2013 at New Delhi. The AGM this time will also be holding the Presidential Elections.

It has been an exhilarating, eventful, and overall, a great experience for me to serve as AIACRA President for the last 4 years. My sincere thanks to EC members, Zonal Associates and all members of AIACRA for their steadfast support and cooperation. Now I look forward to assisting the next president to continue with fresh energy, and rollout more programs and activities to further strengthen the association for the benefit of our esteemed members.

Looking forward to your valuable suggestions.

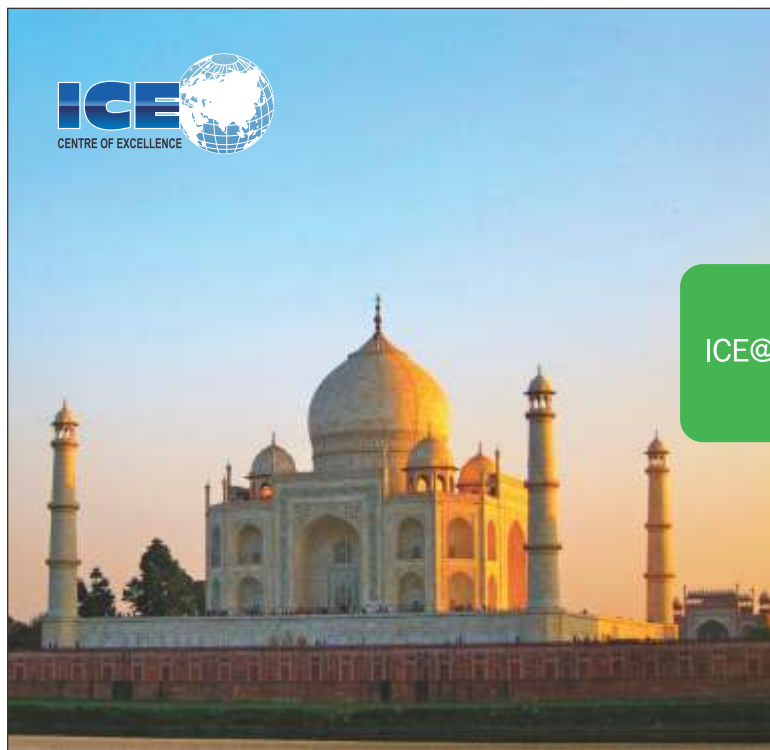


Thanking you

With best wishes
Jagmit Singh
President

AIACRA NEW MEMBERS

PATRON MEMBER	
BITZER INDIA PVT. LTD., Mumbai Mr. Sujoy Chatterjee	9920986008
ASSOCIATE MEMBER	
KIRO REFRIGERANTS PVT. LTD., New Delhi Mr. Vijay Singh Bothra	9810050016
SPECIAL ASSOCIATE MEMBERS	
AJAY AIR PRODUCTS PVT. LTD., Delhi Mr. Rajesh Chawla	9810060878
ASPEN PUMPS, Delhi Mr. Dheeraj Jagga	9999003240
BABA ENTERPRISES, Kolkata Mr. Sunil Bhansali	9831202033
BABA REFRIGERATION, Hisar Mr. Ajay Sharma	9416100351
BOMBAY PETROLEUM, Mumbai Mr. Ejaz Ahmed Khan	9869474668
B.M. AIR CONDITIONING PVT. LTD., Chandigarh Mr. Manvinder Singh	9316101776
CHILTON REFRIGERATION INDUSTRIES, Kochi Mr. P. G. Chilprakash	0484-2558268
COMENTS INDUSTRY, Mohali Mr. Iqbal Singh	9872984871
COOL TECH, Kochi Mr. Fahad Nausad	9895713621
EVEREST REFRIGERATION, Ahmedabad Mr. S M Vora	9374025397
DHIMAN FROST, Khanna Mr. Surinder Pal Dhiman	9914426480
FLOWTECH PRODUCTS CO., New Delhi Mr. Amanpreet Singh	9818202552
GANESH ELECTRO, Pune Mr. Rakesh Dashrath Yadav	9881988882
GEMINI REFRIGERATION, Vapi Mr. Mulchand	9898011752
KAUSIK REFRIGERATION CO., New Delhi Mr. D B Kausik	9810367116
MEERA AIR CONDITIONING PVT. LTD., Delhi Mr. Watson Mathew	8800699041
PRIYANK REFRIGERATION, Ahmedabad Mr. Priyank Surana	9824046709
SINGH REF. & AIRCONDITIONING, Chandigarh Mr. Hardeep Singh	9815499606
SHIV SHAKTI REF. & ELECTRICALS, Ambala Mr. Ajit Singh	9316123606
SANTRO ENTERPRISES, Ahmedabad Mr. Sanjay Maloo	9426007250
SHIKHAR SUPPLIERS, Nepal Mr. Gopal Jaiswal	00-977-9804483168
TECHNOTECH AIRFLOW SYSTEMS, Nagpur Mr. Gaurav Majumdar	9970737947
UNIVERSAL INDUSTRIES, Delhi Mr. Gurvinder Pal Singh	9811805200
VENUS ENGINEERING COMPANY, Kolkata Mr. Ajay	9331962120



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INDIA COLD CHAIN EXPO 2013

Exhibition, Conference,
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18th - 19th December, 2013
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