



Palm Beach Air Conditioning  
Contractors Association, Inc.

# the *plenum*

OCTOBER 2023

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**2** President's  
Perspective

**3** Upcoming  
Events

**4** General  
Meeting

**6-7** Technicians  
Corner

**8** "Beet  
The  
Heat"

**9** Membership  
Application

**10-11** PBACCA  
21st  
Annual  
Golf  
Tournament  
Registration  
Opportunities

**12** Casino  
Night

**17** Events  
Calendar

**Another  
way  
PBACCA  
Serves You!**

## 21st Annual GOLF TOURNAMENT



**Saturday  
Oct. 28, 2023**

8:30 a.m.  
Shotgun Start Scramble

### Winston Trails Golf Club

6101 Winston Trails Blvd.  
Lake Worth, FL 33463

OCT 5, 23

PBACCA Presents  
**General Meeting - 9th Annual Food Drive**

The Beach Club 1 7th Ave. North Lake Worth Beach

**Thursday, October 5, 2023**

Call Pam at **561-585-3880**

OCT 5, 23



## --PBACCA 2023 OFFICERS--

**President: Robin Worrell**  
**State Energy Heating & Air**  
(561) 688-6264 • Cell (561) 795-1130  
stateenergy@aol.com

**President Elect: Kelly McCann**  
**CMI Air Conditioning & Electric**  
(561) 844-1004 • Cell (561) 644-5668  
kelly@cmiac.com

**Vice President: Steven Castillo**  
**Robert R McGill Air Conditioning**  
(561) 588-2630 • Cell (561) 629-0707  
stevencastillo@mcgillac.com

**Secretary/Treasurer: Sean Caplan**  
**EDSAir Conditioning & Plumbing**  
(561) 586-7090 • Cell (561) 601-6931  
SCaplan@edsairconditioning.com

**Director: Arturo A. Alba, Jr.**  
**ARCO Supply**  
(561) 586-3331 • Cell (561) 436-7881  
arturoalba@arcosupply.com

**Director: John Riley**  
**Al Packer Ford-Lincoln**  
(561) 689-6550 x206 • Cell (561) 818-5424  
jriley@alpackerford.com

**Director: Carissa Duemig**  
**Fund-Ex Solutions Group**  
(954) 780-6676 • Cell (954) 650-3429  
cduemig@fundexsolutions.com

**Director: Rob Mayhew**  
**Tropic Supply**  
(561) 684-3997 • Cell (561) 703-8354  
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**Director: Tom OConnor**  
**Johnstone Supply Ware Group**  
(561) 689-3366 • Cell (561) 345-1517  
thomasOConnor@johnstonewaregroup.com

**Past President: Tony Kiser**  
**EDS Air Conditioning & Plumbing**  
(561) 586-7090 • Cell (561) 628-8084  
akiser@EDSAirconditioning.com

**Executive Director: PAM RIPLE**  
(561) 585-3880 • Fax (561) 585-3347  
e-mail: pripple@pbacca.org

**LEGAL COUNCIL: John Hockin - Linkhorst & Hockin, P.A.**  
(561) 626-8880

**FINANCIAL ADVISOR: Donna M. Sotillo, CPA**  
**Sotillo & Company • (561) 547-5730**

# President's Perspective



Robin Worrell

Here we are deep into hurricane season and Florida has once again been hit by a hurricane. Hurricane Idalia made landfall in northern Florida as a Cat 3 storm bringing flooding and destruction.

No doubt this storm is going to increase insurance rates. Floridians already are paying the highest average homeowners insurance premiums in the nation.

People move here to Florida for sunshine, no income tax and affordable cost of living. With the ever rising cost of homeownership and rent it is putting a strain on families finances. As I have mentioned before, businesses are also dealing with rapidly increasing insurance rates across the board. There are indicators that the consumer and businesses are pulling back on spending. This is something we all need to watch and make sure we are not caught unprepared.

PBACCA will end October with our 21st annual golf tournament event at the Winston Trail Golf and Country Club on the 28th. This will be on a Saturday where everyone can enjoy. See details further in this Plenum. A reminder our October 5th general meeting is featuring our guest speaker, Jeff West of Lennox, who will talk about a problem that plagues South Florida - "sweating ducts". (Not to be confused with the ones that quack !!)

Halloween is right around the corner. Enjoy and have a "Spooktacular" time!

We are stronger together!

Robin

## Associate Distributors - Palm Beach County

Advanced Work Van, Riviera Beach	.561-657-0406
Arco Supply, Lake Worth	.561-586-3331
Baker Distributing, Boynton Beach	.561-806-7075
Baker Distributing, West Palm Beach	.561-848-1416
Carrier Enterprise, West Palm Beach	.888-827-3352
Economic Electric Motors, West Palm Beach	.561-683-6262
Gemair Distributors, West Palm Beach	.561-842-6311
Goodman Distribution SE, Inc., West Palm Beach	.561-616-9466
Johnstone Supply, West Palm Beach	.561-689-3366
Refricenter, West Palm Beach	.561-689-8075
Trane Company, West Palm Beach	.561-683-3306
Tropic Supply, West Palm Beach	.561-684-3997

Palm Beach Air Conditioning Contractors Association (PBACCA) is an independent association serving the needs of the HVACR industry in Palm Beach County. PBACCA is not affiliated with the national group Air Conditioning Contractors of America (ACCA). The mission of PBACCA is to assist and better enable PBACCA members to acquire, serve, and satisfy their customers.

## PBACCA UP COMING EVENTS



### 21<sup>st</sup> Annual Golf Tournament

To be held on October 28, 2023

Winston Trails Golf Club

6101 Winston Trails Blvd, Lake Worth, FL 33463

\*\*\*\*\*



### 4th Annual Casino Night, 10th annual toy Drive, & 2024 Board Election

To be held on December 9, 2023

Winston Trails Golf Club

6101 Winston Trails Blvd, Lake Worth, FL 33463

\*\*\*\*\*



### 2<sup>nd</sup> Annual Clay Shoot

To be held on February 10<sup>th</sup>, 2024

OK Corral Gun Club

9449 NE 48th St. Okeechobee, FL 34972

# **PBACCA General Meeting**

**October 5, 2023**

## **“The Beach Club” in Lake Worth Beach.**

**Program Speaker: Jeff West of Lennox**

### **Dew Point / Sweating Ducts**



**Damage caused by sweating ducts**

Jeff West, the local Field Technical Consultant for Lennox Industries, is providing information on our summertime phenomenon of “sweating ducts” More specifically why ducts and air handlers condensate in the attic or unconditioned spaces. Jeff will discuss dew point, the cause of the condensation and some of the remedies to improve this situation.

Jeff is a Graduate of RETS technical institute in 1985 and has been working in our field since 1986. He has been a small business owner from 1987-1991. He has worked at Johnstone supply as counter sales / store manager from 1992- 1997 and for the past 26 years he has been a Lennox Field Technical Consultant.

**Your PBACCA is proud to host this event and we are looking forward to seeing you there!**

**Reservations are required**

**Reservation deadline Monday Oct 2, 5:00pm**

**Thursday, October 5th “The Beach Club”**

**One 7<sup>th</sup> Avenue North, Lake Worth, Fl. 33460**

**5:30 p.m. Check-in 6:30 p.m. meeting start's**

**No cost for meeting**

**Everyone will be ordering from the menu and paying for themselves**

**RSVP to Pam at [priple@pbacca.org](mailto:priple@pbacca.org)**





## WOULD YOU LIKE TO SERVE?

Would you like to be part of the working body of YOUR association?

The 2024 Nomination process will begin at the October General Membership Meeting by putting together a slate of officers and directors for the 2024 year. Elections/Installation will take place at the December General Membership Meeting/Casino Night.

The board meets the first Thursday of every other month throughout the year. The board meetings are where the “business work” of the association is done. As the bylaws require, a commitment to attend a minimum of 5 regular board meetings during the term of office.

If you would like to be considered for the 2024 slate call the association’s office (561-585-3880) or complete the 2024 Nomination Form and email to Pam at [pripple@pbacca.org](mailto:pripple@pbacca.org)

### 2024 Nomination Form

#### OFFICERS

#### NOMINEE

#### OTHER CANDIDATES

President

Kelly McCann  
(CMI Air Conditioning & Elec.)

\_\_\_\_\_

President-Elect

Steven Castillo  
(Robert R. McGill)

\_\_\_\_\_

Vice President

Sean Caplan  
(EDS Air Conditioning & Plumbing)

\_\_\_\_\_

Secretary/ Treasurer

**OPEN**

\_\_\_\_\_

John Riley (Al Packer Lincoln Ford)

\_\_\_\_\_

Arturo A. Alba (Arco Supply)

\_\_\_\_\_

Carissa Duemig (Bankers Healthcare Group)

\_\_\_\_\_

Rob Mayhew (Tropic Supply)

\_\_\_\_\_

Tom O'Connor (Johnstone Supply the Ware Group)

\_\_\_\_\_

**Past President :Robin Worrell (State Energy)**

Get involved with your association!!! Nominate yourself or a co-worker to serve as an Officer or Director for PBACCA. The mission of PBACCA is to assist and better enable its members to acquire, serve and satisfy their customers. In order to best accomplish this we need the support and involvement of people like you.

# TECHNICIAN'S CORNER

## HVAC Low Performance Issues

By: Kelly McCann

The goal of installing an HVAC system is to provide a comfortable environment inside when it's uncomfortable outside. Installing HVAC equipment is more than just taking out the old 3 ton and putting in the new one. Our apprenticeship classes recently started the new year. I was listening to the students talk the other night while waiting for class to begin. They were discussing a job that just wouldn't cool the house, they checked the subcooling and superheat, the delta T, all checked out, but the system wasn't getting the house cool. I asked my favorite question, "What was the airflow?" I got the "uh-oh" look as my response. Turns out they did not check the airflow; this led me into another approach. I asked, "Did you know you could calculate the BTUH's of that system?" It is very early in the 3<sup>rd</sup> year syllabus to talk about this topic, but it was a great opportunity to discuss.

WET BULB TEMP. IN °F	TOTAL HEAT CONTENT OF AIR (BTU per lb. of dry air with vapor to saturate it) 1 CFM = 4.5 lbs. of dry air WET BULB TEMPERATURE IN .1 INCREMENTS									
	0	.1	.2	.3	.4	.5	.6	.7	.8	.9
51	20.86	20.92	20.98	21.04	21.09	21.15	21.21	21.26	21.32	21.38
52	21.44	21.49	21.55	21.60	21.66	21.72	21.78	21.83	21.89	21.95
53	22.02	22.06	22.12	22.19	22.24	22.30	22.36	22.43	22.49	22.55
54	22.62	22.68	22.74	22.80	22.86	22.92	22.98	23.04	23.11	23.16
55	23.22	23.28	23.34	23.40	23.46	23.52	23.58	23.64	23.71	23.77
56	23.85	23.90	23.96	24.03	24.09	24.15	24.21	24.28	24.34	24.40
57	24.48	24.53	24.59	24.66	24.72	24.79	24.85	24.92	24.99	25.05
58	25.12	25.18	25.25	25.32	25.38	25.45	25.51	25.58	25.65	25.71
59	25.78	25.85	25.91	25.99	26.06	26.12	26.19	26.26	26.33	26.39
60	26.46	26.53	26.60	26.67	26.74	26.81	26.88	26.94	27.01	27.08
61	27.15	27.21	27.28	27.35	27.42	27.48	27.55	27.62	27.69	27.76
62	27.85	27.92	28.00	28.07	28.14	28.21	28.29	28.36	28.43	28.50
63	28.57	28.65	28.72	28.79	28.86	28.94	29.01	29.08	29.16	29.23
64	29.31	29.38	29.45	29.53	29.60	29.68	29.76	29.83	29.91	29.98
65	30.06	30.13	30.21	30.29	30.37	30.45	30.52	30.60	30.68	30.76
66	30.83	30.92	31.00	31.07	31.15	31.23	31.31	31.39	31.47	31.54
67	31.62	31.70	31.77	31.85	31.93	32.01	32.09	32.17	32.25	32.33
68	32.42	32.51	32.59	32.67	32.76	32.84	32.92	33.01	33.09	33.17
69	33.25	33.34	33.42	33.50	33.59	33.67	33.75	33.84	33.92	34.01
70	34.09	34.17	34.26	34.34	34.43	34.51	34.60	34.69	34.77	34.86
71	34.95	35.04	35.13	35.22	35.31	35.40	35.48	35.57	35.66	35.74
72	35.83	35.92	36.01	36.10	36.19	36.27	36.37	36.46	36.55	36.65
73	36.74	36.83	36.92	37.02	37.11	37.21	37.30	37.39	37.48	37.57
74	37.66	37.76	37.85	37.94	38.04	38.14	38.23	38.33	38.43	38.52
75	38.61	38.71	38.80	38.90	38.99	39.09	39.18	39.28	39.37	39.47
76	39.57	39.67	39.77	39.87	39.97	40.07	40.17	40.27	40.38	40.48
77	40.57	40.68	40.78	40.88	40.98	41.08	41.18	41.28	41.38	41.48
78	41.58	41.69	41.79	41.89	42.00	42.10	42.20	42.31	42.41	42.52
79	42.62	42.73	42.83	42.94	43.05	43.15	43.26	43.37	43.48	43.59
80	43.69	43.81	43.91	44.02	44.13	44.24	44.36	44.46	44.57	44.68
81	44.78	44.89	45.00	45.11	45.23	45.34	45.45	45.57	45.68	45.80
82	45.90	46.02	46.13	46.24	46.35	46.47	46.58	46.69	46.71	46.82
83	47.04	47.16	47.28	47.40	47.52	47.63	47.75	47.87	47.99	48.10
84	48.22	48.34	48.46	48.58	48.70	48.82	48.94	49.06	49.19	49.31
85	49.43	49.56	49.68	49.70	49.92	50.05	50.17	50.29	50.41	50.54

That system could very well be undersized; however, without a proper diagnosis its hard to know. I can't count how many times I've come across a mismatched system. It is very hard to know what the system is supposed to produce without an AHRI Rating. Additionally, blindly installing a system the same size as what you are taking out is a gamble. We can fall into the "BTUH Trap," a 3 ton nominally is 36,000 BTUH but the actual BTUH rating could be 32,000 on one system or 36,500 on another system. Or the structure could have gone through some changes like a new

roof, new insulation, new windows etc.... all of which change the load. We can, and should do a load calculation to know how many BTUH's are required to condition the home. The standard is to maintain 75°F inside when it's 90°F outside (ref. ACCA Manual J, Table 1. West Palm Beach, FL). Once we know the BTUH's required we can diagnose the system. We can start by gathering the data we need to run a formula: Airflow (CFM), temperature difference across the coil and the enthalpy difference across the coil. A quick explanation of how to collect this data; Airflow can be found by reading the external static pressure and compare it to the manufacture's published data. Or we can traverse the plenum then convert the velocity into CFM.

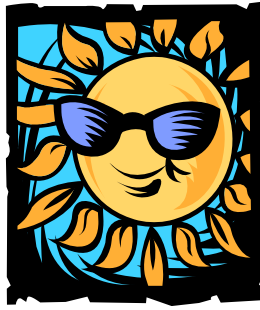


## TECHNICIAN'S CORNER.. Continued

To determine the temperature difference ( $\Delta t$ ), we simply measure the dry bulb temperature in the return and again in the supply and find the difference. For the enthalpy difference ( $\Delta h$ ) we measure the wet bulb temperature from the return and the supply. We then convert the wet bulb temperatures into enthalpy and find the difference. There are published tables to convert wet bulb temperatures to enthalpy, one of which is provided above (i.e. from the attached table, convert 56.5°F wet bulb to an enthalpy of 24.15 BTU /pound of dry air). Upon collecting the information, we can determine the operating Sensible BTUH by applying the formula  $1.08 \times \text{CFM} \times \Delta t$ . We can find the Total BTUH by applying  $4.5 \times \text{CFM} \times \Delta h$ . With this information we can diagnose the system. Is it performing as published by the AHRI rating or is it deficient? If the system is not performing and is deficient in airflow for example, we can address the airflow issue. Remember the adage, we cannot properly charge a system without correct airflow. You may be in front of a complex issue where you need to correct the airflow, adjust the charge and then remeasure. As you can see from the formula, simple multiplication, if the CFM is low the capacity will be low. On the other hand, the system may be operating at the rated capacity but it's not enough to handle the load. The point of this exercise is to know what the machine is doing compared to what the load requires.

We should also be aware that the outside design temperature, 90°F in our example, is not the highest temperature we will experience. As an example, our past summer has broken a few temperature records, higher than the 90°F we use for design. We cannot design to the warmest, or coldest temperature, the system we designed would be oversized for most of the year. My point in this discussion is to highlight the fact that the system may be doing all it can do but it's warmer than the design temperature outside. If it's 97°F outside and the homeowner wants to keep the house at 72°F the system may not have the BTUH to achieve the thermostat setpoint given the extreme outdoor temperatures.

I hope this information has added a few tools to your toolbox and you are better equipped to diagnose some of the trickier calls out there. As always, be safe in all you do.



## **“BEAT THE HEAT” MEMBERSHIP SPECIAL**

**Until December 31, 2023: Join PBACCA now for 2023  
Membership and receive 2024 FREE**

**PBACCA is looking for new contractor or associate members and is offering an attractive incentive to bring them in. PBACCA has launched a “Beat the Heat” membership discount campaign. Until December 31, 2023, the association is offering 2024 membership year FREE when you join as a 2023 member. You pay only the 2023 annual membership dues of \$300.00 (contractor) or \$350.00 (associate).**

**We know that there are hundreds of HVAC/R contractors in the Palm Beach County area, many of who already belong to our association. There are also many contractors who probably have thought about joining, but did not know if they would like it. This “Beat the Heat” membership discount allows you to try out the PBACCA membership...with all its benefits for a very small investment.**

***This offer is only available to first-time contractor/associate applicants and membership applications must be received by December 31, 2023. For additional membership information, call Pam Ripple at 561-585-3880. Or go to our web-site [www.pbacca.org](http://www.pbacca.org)***





## PBACCA MEMBERSHIP APPLICATION FORM

Return this completed form with payment to:  
PO Box 3407 Lantana FL 33465  
\*561-585-3880 \*fax 561-585-3347 e-mail-priple@pbacca.org

**Contractor:** Contracting firm, corporation, or individuals who design, install, service and/or repair environmental Systems such as heating, air conditioning, refrigeration, humidification, air purification, and ventilation.

### MEMBERSHIP INFORMATION:

Company: \_\_\_\_\_ License #: \_\_\_\_\_

(You may be requested to provide a copy of your license)

Primary Contact: \_\_\_\_\_ Title: \_\_\_\_\_

Alternate: \_\_\_\_\_ Title: \_\_\_\_\_

### Mailing Address:

Street/P.O. Box \_\_\_\_\_

### Shipping Address (if different):

Street \_\_\_\_\_

City, State, Zip Code \_\_\_\_\_

City, State, Zip Code \_\_\_\_\_

Phone: \_\_\_\_\_ / \_\_\_\_\_ Fax: \_\_\_\_\_ / \_\_\_\_\_ Mobile: \_\_\_\_\_ / \_\_\_\_\_

E-mail: \_\_\_\_\_ Web Site: \_\_\_\_\_

Did a PBACCA member tell you about the Association? If so, please provide the following:

Name: \_\_\_\_\_ Company: \_\_\_\_\_

### MEMBERSHIP DEMOGRAPHICS:

#### We typically perform these types of HVACR work:

Date business started: \_\_\_\_\_ ( ) State ( ) City License Holder: \_\_\_\_\_

State License #: \_\_\_\_\_ License Holder: \_\_\_\_\_ Expiration date: \_\_\_\_\_

Required Business Insurance in force and paid through: Expiration date: \_\_\_\_\_

### MEMBERSHIP PAYMENT:

#### Dues:

☐ **CONTRACTOR MEMBERSHIP** **\$300.00**

☐ **ASSOCIATE MEMBERSHIP** **\$350.00**

(Payment must accompany application)



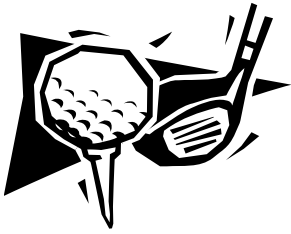
☐ Check enclosed # \_\_\_\_\_ Check Amount: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

If approved for membership in PBACCA, I agree to abide by the PBACCA Bylaws, the PBACCA Code of Ethics. Further, I agree to always be current with my company's financial obligations to PBACCA. Contractor members agree to perform HVACR work only where properly licensed and insured as required.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please attach a copy of the current state license to this application.



## PBACCA's 21st Annual Golf **Tournament**

Palm Beach Air Conditioning  
**Contractors Association**

### **WHERE**

Winston Trails Golf Club... 6101 Winston Trails Blvd. Lake Worth, FL 33463

### **WHEN**

*Saturday October 28th 2023*

8:30 a.m. Shotgun Start Scramble

- Continental Breakfast will be served before tee-off 8:30 (7a.m. check-in)
  - Drinks provided on the course
  - Trophy and Prizes for 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> place
  - Prizes for longest drive straightest drive, closest to pin and more!
  - Raffle prizes for everyone!
  - FREE Barbecue lunch included with green fees to be held at **Winston trails Golf CLUB Ballroom**.
- (Sponsorships still available)

**The Awards Ceremony :** After you finish, join us for the awards banquet at Winston Trails Golf Club Ballroom. We will serve barbecue chicken, burgers, and hot dogs, slaw, potato salad, beans and more! Your family and friends are welcome to join for the awards ceremony and lunch.

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### Saturday October 28th Winston trails Golf Club

Company \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ St \_\_\_\_\_ Zip \_\_\_\_\_  
Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

Shirt Size

#### Golfers

1) _____	_____	_____	S M L XL XXL
2) _____	_____	_____	S M L XL XXL
3) _____	_____	_____	S M L XL XXL
4) _____	_____	_____	S M L XL XXL

There will be \_\_\_\_\_ # golfers @ \$200 (if you register before Oct, 13th) or \$225.00 per person after Oct. 13th=\$\_\_\_\_\_

Lunch Tickets Only--- \$25.00 dollars Per Person children under 6 free =\$\_\_\_\_\_

Hole sponsorship with foursome.....\$1000 (you save \$50.00) =\$\_\_\_\_\_

**ADVANCE RESERVATIONS ARE MANDATORY FOR GOLF! TOTAL** =\$\_\_\_\_\_

We must receive your reservation and payment before the tournament.

Send this completed form and your payment to:

PBACCA, PO Box 3407 Lantana, Fl. 33465

Phone \* 561-585-3880

**COMPLETE YOUR REGISTRATION AND FAX TO 561-585-3347**

**Or e-mail to [pripple@pbacca.org](mailto:pripple@pbacca.org)**

## **PBACCA Twenty-First Annual Golf Tournament Sponsorship/Volunteer Opportunities**

We have specific sponsorships available, but will be open to other types of sponsorship suggestions. Please review the following list of opportunities, fill in the form below and mail to the specified address. Sponsorships on this list are first come-first serve basis. The earlier you confirm your sponsorship the more recognition you'll receive in future marketing.

### **Sponsorship Opportunities:**

- **PLATINUM SPONSOR** **\$3000.00**
- *HATS, Golf Shirts or Coolers with you company logo*  
*Sign at Registration Table featuring Company Name and your company Logo, Hang your company banners, Listed on a sign on Beverage Cart, Listed in the Golf Flier received by players day of the tournament, Acknowledged as a Gold Level Sponsor in the Event Article printed by Trade Newspapers and The Plenum, Includes a Foursome in Golf Tournament*
  - **Hat Sponsor: UniFirst**
  - **Shirt Sponsor:**
  - **Dinner Sponsor:**
- **GOLD LEVEL SPONSOR** **\$2500.00**
- *Sign at Registration Table featuring Company Name and your company Logo, Hang your company banners, Listed on a sign on Beverage Cart, Listed in the Golf Flier received by players day of the tournament, Acknowledged as a Gold Level Sponsor in the Event Article printed by Trade Newspapers and The Plenum, Includes a Foursome in Golf Tournament.*
  - **Lunch Sponsor:**
- **SILVER LEVEL SPONSOR -** **\$2000.00**
- *Sign at Registration Table featuring Company Name and your company Logo, Acknowledged as a Silver Level Sponsor in the Event Article printed by Trade Newspapers and The Plenum, Listed in the Golf Flier received by players day of the tournament, Includes a Twosome in Golf Tournament.*
- **GOLF HOLE SPONSOR AND FOURSOME** **\$1000.00**  
\* GOLF HOLE SPONSOR---\$250.00 ea. 1'x3' sign on green and a commemorative token.  
\*\*\*Package Deal-Get a Foursome, 4-Dinner tickets and a Hole Sponsorship for \$1000.00 (you save \$50.00) \*\*\*
- **DRINKS ON THE COURSE SPONSOR** **\$ 1500.00**
- **RAFFLE PRIZE SPONSOR -** **\$ 1000.00** *Johnstone Supply*
- **TROPHY SPONSOR-** **\$ 1000.00**
- **TV SPONSOR** **\$ 700.00**
- **BALL SPONSOR-** **\$ 500.00**
- **REGISTRATION TABLE -** **\$ 250.00**
- **GOLF HOLE SPONSOR -** **\$ 250.00 ea.**
- **MULLIGAN TABLE SPONSOR -** **\$ 250.00** *CMI*
- **CONTEST SPONSOR -** **\$ 300.00 each** *Longest Drive, Straightest Drive, Closest to Pin: Federated Insurance*
- **RAFFLE PRIZE SPONSOR -** *"Includes Prize" (to be announced at time of give-away) Prize*
- **GOODIE BAG SPONSOR -** *Donation*  
*Items Donated for 130*

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### **SPONSORSHIP/VOLUNTEER**

**Company/Product Name:** \_\_\_\_\_ **Contact Person:** \_\_\_\_\_  
**PH #:** \_\_\_\_\_ **FAX#:** \_\_\_\_\_ **E-Mail:** \_\_\_\_\_  
**ADDRESS:** \_\_\_\_\_ **CITY/ST/ZIP:** \_\_\_\_\_

Please check one or both of the following:

\_\_\_\_\_ I would like to volunteer to help during the tournament.  
Volunteers will get free food/beverages and one Dinner ticket!

\_\_\_\_\_ Sponsor (type of sponsorship) choice #1 \_\_\_\_\_  
If choice #1 already taken choice #2 \_\_\_\_\_

\_\_\_\_\_ Prize Donation. I would like to donate a prize(s) either for the raffle or Goodie Bag items. These are the items I will be donating

**Send check to: PO Box 3407 Lantana, Fl. 33465**

Contact Pam Ripple @ 561-585-3880 - fax to 561-585-3347 or e-mail [pripple@pbacca.org](mailto:pripple@pbacca.org)

## ***Palm Beach Air Conditioning Contractors Association Presents***

2024 Officer Installation, 10th Annual Toy Drive & Casino Night

*Join us in welcoming our incoming slate of 2024 officers and to thank those who have served during 2023. Enjoy Dinner, Music by DJ Tango and have a chance to win many great raffle prizes*

*4<sup>th</sup> Annual Casino Night  
Raffles, Re-Buys No Limit*

**REGISTER NOW** to reserve your spot at a table!



**\$125 Buy In Donation Per Person**

**Includes \$300 in chips, dinner ticket, and 2 drink tickets  
light dinner and Board Installation 5:30pm  
Games Begin 6:30pm Saturday, December 9, 2023**

**Winston Trails Golf Club  
6101 Winston Trails Blvd  
Lake Worth , FL 33463**

**Raffles for many exciting prizes! 50/50 Raffle \$2/ticket**

**For Registration & Sponsorship Opportunities Email: [pripple@pbacca.org](mailto:pripple@pbacca.org)**

**Or Call Pam Ripple ....561-585-3880**





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I have heart disease. Not that  
finding that out is great news but I  
found out hopefully in time to  
hold it steady or reverse it. Thanks  
SEAN O.

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## JOIN GLASFLOSS, RUUD AND TROPIC SUPPLY IN SUPPORTING BREAST CANCER AWARENESS MONTH!

Glasfloss and Tropic Supply have made a \$6,000 donation to Susan G. Komen to provide financial assistance, education, and support services for underserved individuals who are actively undergoing breast cancer treatment. Help us raise awareness of this devastating disease by participating in our annual Breast Cancer Awareness SELFIE Contest.

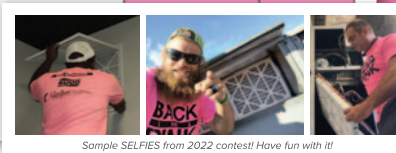
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1 OF 4  
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MOLDED BASE  
TOOL BAGS**



### HOW TO ENTER



- Purchase any two cases of Glasfloss filters on a single invoice and receive a FREE "KEEPING PINK COOL" t-shirt (available at all 22 Tropic Supply resource centers starting October 1st, while supplies last).
- Take a SELFIE wearing your t-shirt while installing a Glasfloss filter.
- Like the Tropic Supply FACEBOOK PAGE.
- Email your SELFIE to Marketing@tropicsupply.com. Include your name, company name and phone number.



Sample SELFIES from 2022 contest! Have fun with it!

One winner will be selected randomly from all entries received during each week. Drawings will be held on October 6, 13, 20 and 27. Winners will be contacted via phone the same day and prizes will be mailed immediately. Submission of your selfie gives Tropic Supply consent to post your picture to the Company's social media sites.

**ASK YOUR COUNTER SALES PROFESSIONAL FOR MORE INFORMATION.**

# NOW OPEN SATURDAYS

Your local Baker Sales Centers are now open Saturdays!  
Check Bakerdist.com or the HVAC/R Contractor Assist App for exact hours.

Baker is proud to serve the Palm Beach Community  
at the following locations:

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1827 Corporate Dr.  
(561) 806-7075

**West Palm Beach**  
1731 Old Okeechobee Rd.  
(561) 848-1416

**Baker**  
Distributing Company







Name: \_\_\_\_\_

Company: \_\_\_\_\_

Email: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

What can PBACCA do for you?

\_\_\_\_\_

\_\_\_\_\_

What meeting topics would you like?

\_\_\_\_\_

\_\_\_\_\_

Would you like to be added to email  
and text msg? \_\_\_\_\_

## Events Calendar

### Palm Beach Air Conditioning Contractors Association, Inc.

#### 2023 CALENDAR of EVENTS

- Oct 5      **General Meeting** - 5:30 p.m.  
The Beach Club, 1 7th Ave. North Lake Worth Beach  
*9th annual food drive*
- Oct 28      **21st Annual Golf Tournament:**  
Winston Trails Golf Club  
6101 Winston Trails Blvd, Lake Worth, FL 33463
- Nov 3      **Board Meeting** - 4:30 p.m.- **Via Zoom:**
- Dec 9      **General Meeting- 6 pm** - Winston Trails Golf Club  
6101 Winston Trails Blvd, Lake Worth, FL 33463  
*4th Annual Casino Night & 10th annual toy Drive*  
2024 Board Election
- Feb 10      **Skeet shooting** - 8am shot gun start  
*OK Corral Gun Club*  
9449 NE 48th St. Okeechobee, FL 34972

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## Another Reason to Smile

### 50th Wedding Anniversary Blues

"After being married for 50 years, I took a careful look at my wife one day and said, 'Fifty years ago we had a cheap house, a junk car, slept on a sofa bed and watched a 10-inch black and white TV, but I got to sleep with a hot 23-year-old girl every night.

Now, I have a \$500,000 home, a \$45,000 car, a nice big bed and a large screen TV, but I'm sleeping with a 69-year-old woman. It seems to me that you're not holding up your side of things.'

My wife is a very reasonable woman. She told me to go out and find a hot 23-year-old girl and she would make sure that I would once again be living in a cheap house, driving a junk car, sleeping on a sofa bed and watching a 10-inch black and white TV.

Aren't older women great? They really know how to solve an old guy's problems."

## AL PACKER Ford

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561-585-3880

# Become Certified

**PBACCA will provide a proctor upon  
request for onsite testing.**

The E.P.A. has established a Mandatory Technician Certification Program. Technicians are required to become certified under the mandatory program. Under the final E.P.A. rule, the sale of refrigerant will be restricted to certified technicians.

**For more information on EPA testing  
call Pam at 561-585-3880.**

**OUR MISSION: To assist and better enable  
PBACCA members to acquire, serve and satisfy  
their customers.**

## Apprenticeship Corner

### Need Qualified Technicians?

The next time you have an opening for a technician, call the local Apprenticeship office at 561-262-7523. They can help you find a qualified apprentice to hire and enroll in the local PBACCA sponsored Apprenticeship Program offered at Palm Beach Community College. You'll be sure your employee is being taught the right skills and acquiring the training to become a productive journey man.

*Another way  
PBACCA serves you!*