## Hayward Heat Pump Training Program

The Hayward heat pump training program is a 3-day hands-on and classroom based training program designed to provide you with the knowledge and skills required to service, diagnose and repair the Hayward line of heat pumps. You will also receive training for the EPA section 608 Refrigerant Handling Certification, which will conclude with an examination to become certified. The EPA requires this certification for any persons handling refrigerant. You can and should study the EPA Section 608 and the Low GWP/A2L refrigerant materials which will be sent to you after registration and approximately one month prior to the training dates and go to the study guide link that will be provided to watch the study guides and take practice exams prior to coming to the class. This will familiarize you with the information necessary to pass the tests we will be taking on the **FIRST** day.

<u>NOTE:</u> some of these training materials are digital in nature, so we will need an email address for each participant.

In addition to the EPA certification, participants will have 2 days of hands-on training with Hayward heat pumps. They will have the opportunity to diagnose, and test various models of Hayward heat pumps. This will also include training in brazing techniques, as well as use of general and specific refrigerant handling equipment.

Cost for this training program is \$300.00 per person. Each participant must provide their own transportation to our plant in Nashville, TN, and provide for their own lodging and meals. Hayward will provide lunch for each full day of training (Tues., through Thurs.).

After completion of training the purchase of the recommended tool kit is required to become a Hayward Heat Pump HASC.

Participants will be responsible for purchasing the required tool kit locally.

## Class size is limited to 8 persons per session.

For further information on this training program, contact Stan Taylor at 908-418-0929.

Class will begin at 8:30am on Tuesday morning so unless you live nearby you should plan on arriving in Nashville on Monday night.

There are many good motels and hotels in the Nashville Area.

I find that the ones in Brentwood or the ones near the airport are the best as far as convenience, price, and proximity to Hayward.

Our facility is located at: Hayward Pool Products 2935 Sidco Drive Nashville, TN 37204

Dates: 12/12/2023-12/14/2023, 01/09/2024-01/11/2024, 01/30/2024-02/01/2024, 02/13/2024-02/15/2024, 02/27/2024-02/29/2024, 03/12/2024-03/14/2024

These are the tools required for heat pump service. The part #'s listed are from Johnstone Supply, and can be used as a reference for the tools you will need to purchase. You are NOT required to purchase your tools from Johnstone Supply, but the tools you purchase must have the same functionality.

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ITEM		PART #
Refrigerant Recovery Machine	REFRIGERANT RECOVERY MACHINE	H93-103
Low Loss Hose Set	CHARGING HOSES	B13-469
Extra Hose	RECOVERY HOSE	B17-159
Vacuum Pump	6 CFM VACUUM PUMP	H93-124
Electronic Scale	220 LB. CAPACITY	H86-023
Fan Hub Puller	A89000	H24-801
Electronic Ref. Leak Detector	LEAK DETECTOR FOR ALL REFRIGERANTS	H86-026
Dye Injector kit/ with light	LEAK DETECTOR DYE KIT	H27-612
Digital Thermometer		H25-961
Torch Kit	OXY/ACETLYENE TORCH KIT	H85-400
Tubing Cutter	1/4-7/8 CAPACITY	H25-313
nitrogen regulator		H85-432
Schrader Core Removal Tool	C&D VALVE CD3910	H24-611
Charging Manifold	R-410A CHARGING MANIFOLD	H26-416
Vacuum Gauge	DIGITAL VACUUM GAUGE	H26-062
Total		

Total

These are the HVAC tools necessary for service of Pool heat pumps.

In addition to these tools you will need a digital multi-meter capable of reading AC milliamps, as well as Volts, and Ohms.

There are some good ones available for around \$30.00 that will do everything needed.

Bring your multi-meter with you when you come for training.

NOTE: This tool kit is not complete. You will have to purchase/rent oxygen and

acetylene tanks, a nitrogen tank, as well as refrigerant recovery tanks