

PBA Endorsed Trade Program Suggested HVAC Tools and Equipment Inventory

Suggested Units*	Tool Description	# In inventory
1 each	Appliance truck, universal	
12 each	Awl, scratch	
4 each	Bender Set, tubing	
3 each	Bender, Conduit Pipe (Thin Wall)	
3 each	B-tank acetylene	
6 each	Callipers	
12 each	C-Clamps	
2 each	Chisel Set	
6 each	Core Removal Tool, schrader valve	
12 each	Crimpers, wire end	
6 each	Cutter Set, tubing	
24 each	Cutters, diagonal	
2 each	Dial Indicator	
2 each	Dies, pipe threading	
2 each	Divider Set	
3 each	Drill 3/8" electric, reversible, cordless	
6 each	Drill Bit Sets, 1/16-1/2	
6 each	Drill Bit Sets, Orffice	
2 each	Drill, Hammer 1/2"	
2 each	File Set	
4 each	Fittings, low loss	
6 each	Flare/Swage, Set	
2 each	Flaring Sets, Double	
12 each	Flashlight, industrial	
1 each	Folder, bar	
6 each	Formers (hand)	
4 each	Fuse Pullers	
6 each	Gassive 5030 Kits (Bacharack)	
1 each	Grinder, Bench	
4 each	Hacksaw	
6 each	Hammer, ball peen	
2 each	Hand Crimpers	
6 each	Hand Seamers	
4 each	Hand Tool Set, refrigeration	
2 each	Handsaw	
2 each	Heat Guns	
2 each	Kit (quick start) 110 volt	
2 each	Kit (quick start) 220 volt	

PBA Endorsed Trade Program Suggested HVAC Tools and Equipment Inventory

2 each	Kit (service valve)	
1 each	Kit, Staple Gun	
6 each	Kits, Flaring and Swaging	
6 each	Kits, Oil Velocity	
6 each	Kits, Self-Igniting Torch (Bernz-O- Matic)	
2 each	Leak Detector, electronic	
1 each	Lock former (20 gauge capacity)	
4 each	Mallet, wooden	
1 each	Manometer	
6 each	Metal Rule, 3ft	
3 each	Meters, Electronic Charging	
6 each	Multimeters	
1 each	Nitrogen Tank and Recycling Regulator and Relief Valve	
6 each	Nut Driver Set	
1 each	Pan Brake, 3ft width 16 gauge	
6 each	Pinch Off Tool	
24 each	Pliers, (slip joint/needle nose/linesman locking)	
3 each	Portable Charging Stations	
1 each	Puller Set, gear	
1 each	Puller Set, wheel	
3 each	Punches	
3 each	Reamers	
1 each	Reclaiming and Recycling Equipment Set	
3 each	Regulator-Hose & Tips (turbo) acetylene	
2 each	Rivet Set	
2 each	Rivet, Gun (pop)	
1 per student	Ruler, Folding (6ft)	
2 each	Saw, reciprocating	
4 each	Scales, Digital Weighing	
2 each	Screw gun	
1 set/student	Screwdriver set, slotted & phillips blades, assorted sizes	
3 each	Screwdriver, power	
1 each	Shear	
6 each	Sliding Psychrometers	
6 each	Snips, Aviation	
6 each	Snips, Tin (right/left/straight)	
2 each	Socket and Ratchet Set, (1/4", 1/2", & 3/8" drive)	
4 each	Soldering, Gun	
4 each	Squares- combination	
1 each	Stepladder, 6'	
1 each	Stepladder, 8'	
2 each	Tap and Die set	

PBA Endorsed Trade Program Suggested HVAC Tools and Equipment Inventory

1 per student	Tape Measure, 25 ft	
1 per student	Thermometers, Digital Pocket	
2 each	Thermometers, Electronic	
4 each	Thermometers, Vacuum Gage (Micron gauge)	
1 each	Threader, Machine	
1 each	Threader, Ridged Ratchet	
6 each	Torch Tips, propane	
6 each	Utility 5022 Kits (Bacharack)	
1 per student	Utility knives	
1 each	Vacuum Cleaner	
4 each	Vacuum Pumps	
4 each	Vise, pipe	
6 each	Volt-Ammete, Mini Probe r	
1 each	Welder, portable spot	
1 each	Welding Unit, oxy-acetylene	
1 per student	Wire Strippers	
3 each	Wrench Set, combination	
6 each	Wrench Set, pipe	
6 each	Wrench Set, tubing	
6 each	Wrenches, adjustable	
6 each	Wrenches, Allen	
6 each	Wrenches, flare nut	
6 each	Wrenches, pipe	
	PLEASE LIST ADDITIONAL ITEMS BELOW	

* Schools may require students to purchase an inventory of hand tools throughout the course of their training in lieu of providing the tools for training purposes. Schools should have a list of these tools and provide the list to the students prior to enrollment. The number of units is suggested.

Programs should supply or require students to have personal safety equipment appropriate to the program including eye, ear and head protection, footwear, gloves, safety harnesses etc.