

DUCTLESS MINI-SPLIT HEAT PUMP TRAINING TOOL LIST:

Students to provide the following tools and safety Items:

Flaring Tool	Tubing Cutter
Adjustable Wrenches (2)	Tape Measure
Multi Screwdriver	Voltmeter
Wire Stripper	Clamp-on Ammeter
Safety Glasses	Torch Striker
¼" Flare Union	Closed toe shoes
3/8"x1/4" Flare Union	5/16"X1/4" 410a Hose Adapter
Access Valve/Core Removal Tool 5/16"	2-1/4" Flare Nuts
-[Appion MGAVCR or equivalent item]	Angle Ball Valve – 5/16" swivel FF x ¼"MF
	- [Yellow Jacket Part# 93825]

Optional Items:

Micron Gauge	Swedging Kit ¼" and 5/8" sizes
Vacuum Pump	Mapp Tank and Tip or Brazing Torch Kit
Refrigerant Scale	R-410a Rated Gauge Manifold Set