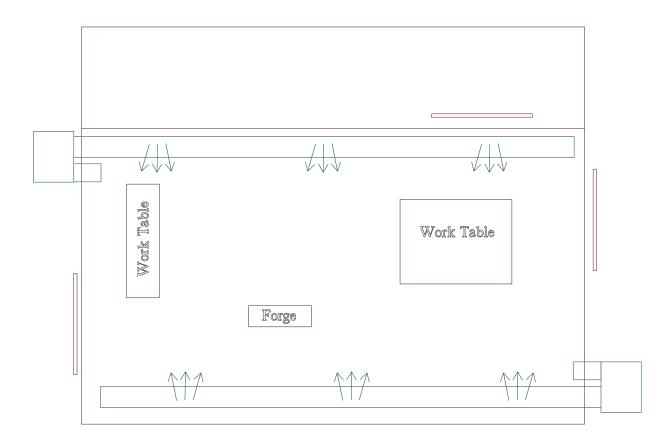
# Conventional Central Heat and Air Conditioning

<u>35'x60</u>'x17' ceiling height 2,100 square feet•35,700 cubic feet **10 Tons** Required•Based on 3,800 cubic feet per ton

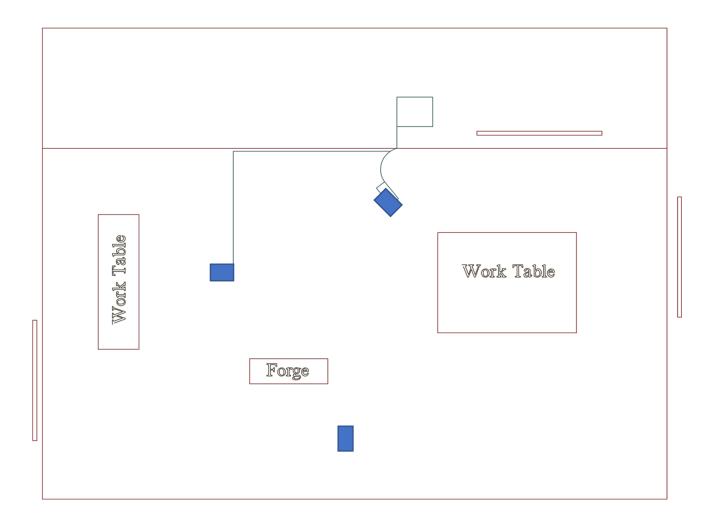


#### Cost of Conventional Air Conditioning and Heating System

- Propane \$1,900 per ton x 10 tons = <u>\$19,000 to install</u> at least 10 times more expensive to operate
- Electric \$1,900 per ton x 10 tons = <u>\$19,000 to install</u> <u>at least 7 times</u> more expensive to operate
- Heat Pump \$2,400 per ton x 10 tons = <u>\$24,000 to instal</u>l <u>at least twice</u> as expensive to operate

\*Based on \$0.57 per Kwh and \$2.20 per gallon of Propane

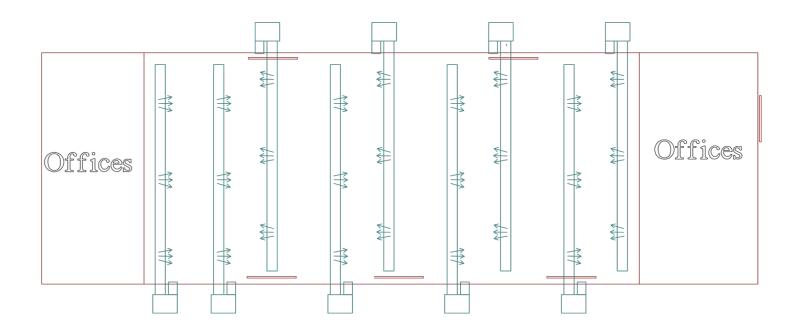
# Ht Heat and Cool Systems Creating 2 to 3 Comfort Zones



1 HT Central Unit with 2 Comfort Zones\$14,0461 HT Central Unit with 3 Comfort Zones\$16,130

Cost

#### Conventional Central Heat and Air Conditioned Shop 60'x120'x24' ceiling height•7,200 square feet•172,800 cubic feet 45 Tons Required • Based on 3,800 cubic feet per ton



### Cost of Conventional Air Conditioning and Heating System

- Propane \$1,900 per ton x 45 tons = <u>\$85,500 to install</u> <u>at least 19.25 times</u> more expensive to operate
- Electric \$1,900 per ton x 45 tons = <u>\$85,500 to install</u> at least 12.32 times more expensive to operate
- Heat Pump \$2,400 per ton x 45 tons <u>= \$108,000 to install</u>

at least 4.5 as expensive to operate

\*Based on \$0.57 per Kwh and \$2.20 per gallon of Propane

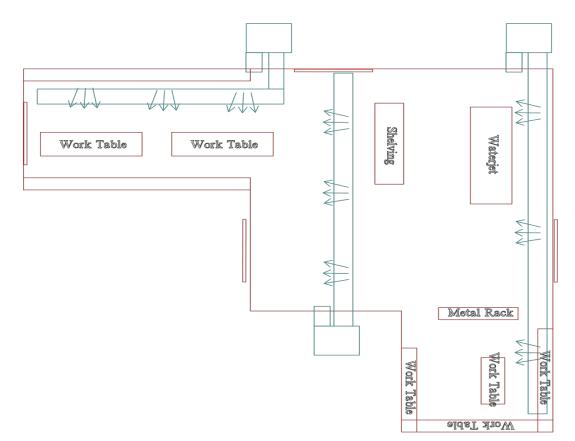
# Ht Heat and Cool Systems Creating 2 to 6 Comfort Zones Offices

2HT Central Units with 4 Comfort Zones 2HT Central Units with 5 Comfort Zones 2HT Central Units with 6 Comfort Zones **Cost** \$27,992 \$30,076 \$32,160

## Conventional

#### **Central Heat and Air Conditioned Shop**

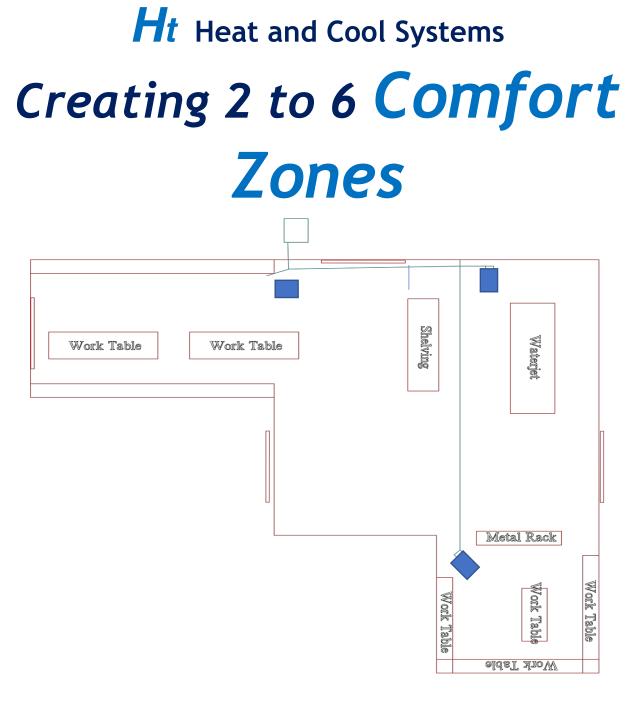
60'x30'x19' ceiling height•3000 square feet•57,000 cubic feet 15 Tons Required•Based on 3800 cubic feet per ton



#### Cost of Conventional Air Conditioning and Heating System

- Propane \$1,900 per ton x 15 tons = <u>\$28,500 to install</u> <u>at least 15 times</u> more expensive to operate
- Electric \$1,900 per ton x 15 tons = <u>\$28,500 to install</u> <u>at least 10.5 times</u> more expensive to operate
- Heat Pump \$2,400 per ton x 15 tons = <u>\$36,000 to install</u> <u>at least 3 times</u> more expensive to operate

\*Based on \$0.57 per Kwh and \$2.20 per gallon of Propane



- 1 HT Central Unit with 1 Comfort Zone
  1 HT Central Unit with 2 Comfort Zones
  1 HT Central Unit with 3 Comfort Zones
- Cost \$11,961 \$14,046 \$16,130