

Chapter 1 - Heating and Air-conditioning Principles

T V L B Y V N G W M C L Q B M L H D W G G K M
T R F Y M L H H K O B D L P Y T Z A Y F N J E
K E G B R T X D M B Q K N L T M M O T H I H C
C R M G V Z F F V M N K J Y I T T L I R L K H
L O R P F R O Z T A E H B D D B M G D T O R A
C R O Z E R B T N M T D R K I X R N I R O J N
F L L L T R R K M G M L I R M Q K I M P C W I
E M X Z I K A Y F M Q R T F U M R T U K E B C
C R O M X N Q T G G E V H N H W N A H W V K A
T N O G H B G P U T N L I T E M L E E F I M L
E B P C P H M L L R Z L S Y T V M H V N T N R
J V D F R R C I O V E T T Y U M P X I X A X E
L B T K Z E F F R A D R H H L H N J T R R N F
V D H B C N T N N X D R E H O P J R A C O Z R
T M Z V I F Y A M D D R R L S D L V L G P C I
V Z Z B B H R K E Z W X M J B M R G E D A W G
K X A K J K Z P W H K M A B A T V K R V V K E
B C G L F M K M J F Z Y L T D N T B H G E N R
Q M X N N M M J V X G L U Q P W L R F M X Q A
Z M C J C P K P M P K K N L X N R W R Y G N T
C Z N P X R Y N T N C P I T T R G M M L L L I
L K C N L B R L A T E N T H E A T N J W H X O
T K J N C A L O R I E C B K T M F V Q V X L N

Absolute Humidity

Heater core

Brithis thermal unit

Heating load

Cabin filter

HVAC

Calorie

Latent heat

Comfort zone

Mechanical refrigeration

Cooling load

Relative humidity

Evaporative cooling

Temperature

Heat