

## Acronyms

A	ampere
AB	alkylbenzene
AC	alternating current
A/C	air conditioning / air conditioner
AHJ	authority having jurisdiction
ANT.	anticipator
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers
BTU	British thermal unit
Btuh	British thermal units per hour
BTU/lb	British thermal units per pound
C.E.C.	Canadian Electrical Code
CFH	cubic feet per hour
CFM	cubic feet per minute
cm	centimetre
COP	coefficient of performance
CPR	crankcase pressure regulator
CRAC	computer room air conditioning
CSA	Canadian Standards Association
CSIR	capacitor start / induction run rotor
dBA	A-weighted decibel
°C	degree Celsius
°F	degree Fahrenheit
DHUM	dehumidifier
DIP	dual in-line package
DPDT	double-pole, double-throw
DTFD	defrost terminate fan delay
DX	direct expansion

### Acronyms (continued)

DPDT	double-pole, double-throw
DTFD	defrost terminate fan delay
DX	direct expansion
ECM	electronic control module
EEV	electronic expansion valve
EPR	evaporator pressure regulator
ERV	energy recovery ventilation
EXV	electric expansion valve
FLA	full load amperage
fpm	feet per minute
ft.	foot
GFCI	ground fault circuit interrupter
GND	ground
Hg	mercury
hp	horsepower
HRV	heat recovery ventilator
Hz	hertz
HVAC	heating, ventilation and air conditioning
HVAC/R	heating, ventilation, air conditioning and refrigeration
ID	inside diameter
IMDG	International Maritime Dangerous Goods
in <sup>2</sup>	square inch
inHg	inches of mercury
inHg vac	inches of mercury vacuum
IR	infrared
ISO	International Organization for Standardization
kPaG	kilopascal gauge

### Acronyms (continued)

JOHSC	Joint Occupational Health and Safety Committee
lb.	pound
LED	light-emitting diode
LLSV	liquid line solenoid valve
LOTO	lock-out and tag-out
LPS	low pressure switch
LR	long radius
µm	micron
mm	millimetre
MO	mineral oil
NC	normally closed
NO	normally open
NTC	negative temperature coefficient
OAT	outside air temperature
OD	outside diameter
OFC	oil failure control
OFM	outdoor fan motor
OHS	Occupational Health and Safety
ORD	open on rise of differential
ORI	open on rise of inlet
ORO	open on rise of outlet
P/E	pressure enthalpy
POE	polyolester
PPE	personal protective equipment
PSC	permanent split capacitor
psi	pounds per square inch

### Acronyms (continued)

psia	pounds per square inch absolute
psig	pounds per square inch gauge
P/T	pressure temperature
PTAC	packaged terminal air conditioner
PTC	positive temperature coefficient
R / °R	Rankin scale
R.H.	relative humidity
rpm	revolutions per minute
RTU	rooftop unit
SCBA	self-contained breathing apparatus
SDS	safety data sheet
SPDT	single-pole, double-throw
SPST	single-pole, single-throw
SST	saturated suction temperature
t	imperial ton
TDG	transportation of dangerous goods
TDR	time delay relay
TEV	thermostatic expansion valve
TXV	thermostatic expansion valve
USG	United States gallons
USGPM	United States gallons per minute
UV	ultraviolet
V	volt
VA	volt-ampere
VAC	volts alternating current
VAV	variable air volume
VDC	volt direct current

### Acronyms (continued)

VFD	variable frequency drive
VRF	variable refrigerant flow
W	watt
w.c.	water column
WHMIS	Workplace Hazardous Information Management System