



Glossary of Common Energy Terms

Btuh	British thermal units per hour, heating size
CEE	Consortium of Energy Efficiency
CFL	Compact fluorescent lamp
ECM	Electronically commutated motor
EF	Energy Factor
ft	feet
HID	High intensity discharge, typically metal halide
HO	High output
ASPH	Air Source Heat Pump
HVAC	Heating, ventilation, air conditioning
HP	horsepower
HPT8	High performance T8
kBtu/hr	Thousand British thermal units per hour
kW	Kilowatt of demand or peak demand
kWh	Kilowatt hour or unit of energy based on hours of operation of a load...kW x hours = kWh
LED	Light emitting diode
LF	linear foot
LW	Low Watt
MBH	Thousand British thermal units per hour
MEF	Modified energy factor
PV	Photovoltaic
SF	square foot
TE	Thermal efficiency
VFD	Variable frequency drive
VSD	Variable speed drive, synonymous with VFD
PTAC	Packaged Terminal Air Conditioner