



Abbreviations

A	Amp or amperage	MCM	Thousand Circular Mils
AWG	American Wire Gauge	mm	Millimetre
BJT	Bipolar Junction Transistor	MOV	Metal Oxide Varister
°C	Degree Celsius	NEC	National Electrical Code
CB	Control Box	NEMA	National Electrical Manufacturer Association
CRC	Capacitor Run Control	Nm	Newton Metre
DI	Deionized	NPSH	Net Positive Suction Head
Dv/dt	Rise Time of the Voltage	OD	Outside Diameter
EFF	Efficiency	OL	Overload
°F	Degree Fahrenheit	PF	Power Factor
FDA	Federal Drug Administration	psi	Pounds per Square Inch
FL	Full Load	PWM	Pulse Width Modulation
ft	Foot	QD	Quick Disconnect
ft-lb	Foot Pound	R	Resistance
ft/s	Feet per Second	RMA	Return Material Authorization
GFCI	Ground Fault Circuit Interrupter	RMS	Root Mean Squared
gpm	Gallon per Minute	rpm	Revolutions per Minute
HERO	High Efficiency Reverse Osmosis	SF	Service Factor
hp	Horsepower	SFhp	Service Factor Horsepower
Hz	Hertz	S/N	Serial Number
ID	Inside Diameter	TDH	Total Dynamic Head
IGBT	Insulated Gate Bipolar Transistor	UNF	Fine Thread
in	Inch	V	Voltage
kVA	Kilovolt Amp	VAC	Voltage Alternating Current
kVAR	Kilovolt Amp Rating	VDC	Voltage Direct Current
kW	Kilowatt (1000 watts)	VFD	Variable Frequency Drive
L1, L2, L3	Line One, Line Two, Line Three	W	Watts
lb-ft	Pound Feet	XFMR	Transformer
L/min	Litre per Minute	Y-D	Wye-Delta
mA	Milliamp	Ω	ohms
max	Maximum		