NOMENCLATURE

	Symbol	Definition
Area	m²	square meter
Density	ρ	density of air kg/m²
Dimensions	mm	millimeter
	cm	centimeter
	m	meter
	□	square
	Ø	diameter
Electricity	Amps	amperes
	D.I.P.	dust and ignition proof motor
	Ex d	flame-proof motor
	Ex e	explosion-proof motor
	Ex n	non-sparking motor
	kW	kilowatt
	ph	phase
Power	P_R	impeller absorbed power, kW
Pressure	kg/m²	kilogram per square meter
	Pa	pascal
	kPa	kilopascals
	p_dF	fan dynamic/velocity pressure
	p_sF	fan static pressure
	p_tF	fan total pressure
Sound	dB	decibel
	dB(A)	sound pressure level. A scale
	dBW	sound power level, L_W
	Hz	frequency, Hertz
	Lp	sound pressure level, dB
	Lw	sound power level, dB
	NC	noise criteria
	NR	noise rating
	pW	picowatt
Speed of rotation	r/s	revolutions per second
	rev/sec	revolutions per second
Temperature	°C	degrees celcius
	K	Kelvin, absolute temp
Time	sec or s	seconds
Velocity	m/s	meters per second
Volumetric flow	L/s	liters per second
	m³/s	cubic meters per second
	q_v	volume flow
Volume	m³	cubic meters
Weights	wt	weight
	kg	kilogram