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Symbol	Unit	Definition
$a$		constant, low temperature, absorption coefficient, ratio
$A$		constant, aspect ratio, intercept, variable
$A$		metal, analog domain
$A$	$^{\circ}\text{C}^{-1}$	thermodynamic psychrometric constant
$A_c$	$\text{m}^2$	area
$A_c$	$\text{m}^2$	compressor area
$A_d$	$\text{m}^2$	displacement area
$A_h$		Reynolds psychrometric constant
$b$		constant, midrange temperature
$B$		amplitude, constant, slope, variable, metal
$B$	$\text{W}(\text{m}^2 \text{ sr})^{-1}$	steradiancy
$c$		
$c$	$\text{J}(\text{kg K})^{-1}$	specific heat
$c$		speed of light, constant
$c$	$\text{m s}^{-1}$	speed of sound in still air
$c$		high temperature
$c_p$	$\text{J}(\text{kg K})^{-1}$	specific heat at constant pressure
$C$		constant, slope, variable, metal, correction factor
$C$	$\text{J}(\text{m}^3 \text{ K})^{-1}$	heat capacity
$d$	$\text{m}$	diameter, delay distance
$D$	$\text{W m}^{-2}$	diffuse radiation flux density