

...advanced solutions for humidifications!

CAREL USA



heaterSteam

- * Type: Electric Element Steam (Isothermic)
- * Water: All Sources Including Potable, R/O and DI
- * Capacity: 0-135 lbs/hr
- * Modulation: 5 to 100%
- * Control Type: On/Off, Modulating, Proportional DDC, Temp.
- * Tracking to Set Point: $\pm 1\%$
- * Steam Distribution: Duct, AHU, Room, Remote/Room

ultimateSteam

- * Type: Direct Injection Steam (Isothermic)
- * Steam Pressure: 2 to 60 psi
- * Capacity: Up to 2200 lbs/hr
- * Modulation: 100:1 Turndown
- * Control Type: Electronic or Pneumatic Valve Actuator
- * Configurations: DSO Single Pipe, DSB Bottom Fed, DST Top Fed

humiFog

- * Type: Airless High Pressure Water Atomizing (Adiabatic)
- * Water: R/O and DI
- * Capacity: Up to 11,000 lbs/hr per Cabinet
- * Modulation: 5 to 100%
- * Control Type: On/Off, Modulating, Proportional DDC
- * Tracking to Set Point: $\pm 4\%$
- * Configurations: AHU/Duct Manifold or Room

mc multizone

- * Type: Air/Water Atomizing (Adiabatic)
- * Water: All Sources Incl. Potable, R/O and DI
- * Capacity: 6, 9, 12 or 15 lbs/hr Atomizing Heads
- * Modulation: 100:1 Turndown is Stand.
- * Control Type: On/Off, Modulating, Proportional DDC
- * Tracking to Set Point: $\pm 2\%$
- * Steam Distribution: AHU/Duct Manifold or Room

humiDisk 65

- * Type: Centrifugal Atomizing
- * Water: All Sources Including Potable, R/O and DI
- * Capacity: 14.3 lbs/hr
- * Control Type: On/Off with Adjustable Output from 1.9 - 14.3 lbs/hr
- * Tracking to Set Point: $\pm 5\%$
- * Steam Distribution: Room Applications

compactSteam

- * Type: Electrode Steam (Isothermic)
- * Water: Requires Standard, Potable Water Supply
- * Capacity: 5 lbs/hr @ 110/1 and 12 lbs/hr @ 230/1
- * Modulation: 20 to 100%
- * Control Type: On/Off, Proportional DDC
- * Tracking to Set Point: $\pm 4\%$
- * Steam Distribution: Duct, AHU, Room

gaSteam

- * Type: Gas fire Steam (Isothermic)
- * Water: All Sources Including Potable, R/O and DI
- * Capacity: 100, 200 and 400 lbs/hr
- * Modulation: 25 to 100%
- * Control Type: On/Off, Modulating, Proportional DDC, Temp.
- * Tracking to Set Point: $\pm 2\%$
- * Steam Distribution: Duct, AHU, Room, Remote/ Room

humiSteam

- * Type: Electrode Steam (Isothermic)
- * Water: Requires Standard, Potable Water Supply
- * Capacity: 3 - 286 lbs/hr
- * Modulation: 20 to 100%
- * Control Type: On/Off, Modulating, Proportional DDC, Temp.
- * Tracking to Set Point: $\pm 4\%$
- * Steam Distribution: Duct, AHU, Room, Remote/Room

CAREL

ALTITUDE: SEA LEVEL
BAROMETRIC PRESSURE: 29.921 in. HG
ATMOSPHERIC PRESSURE: 14.696 psia

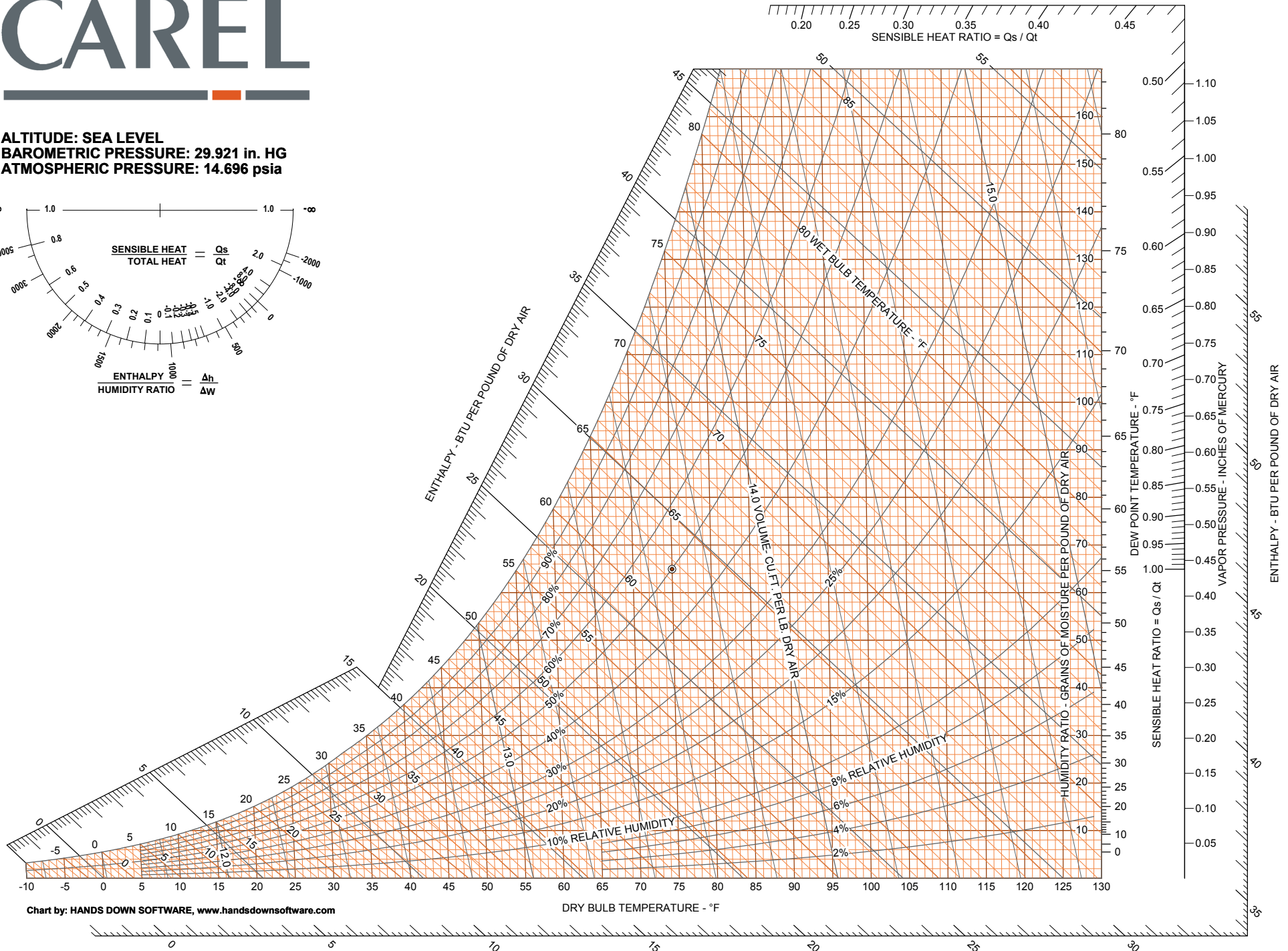
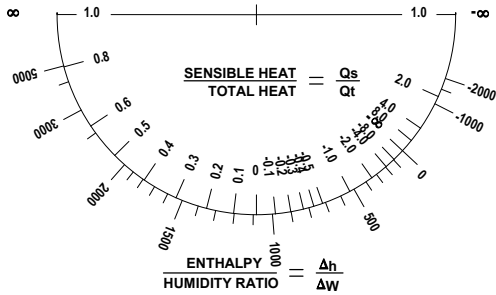


Chart by: HANDS DOWN SOFTWARE, www.handsdownsoftware.com