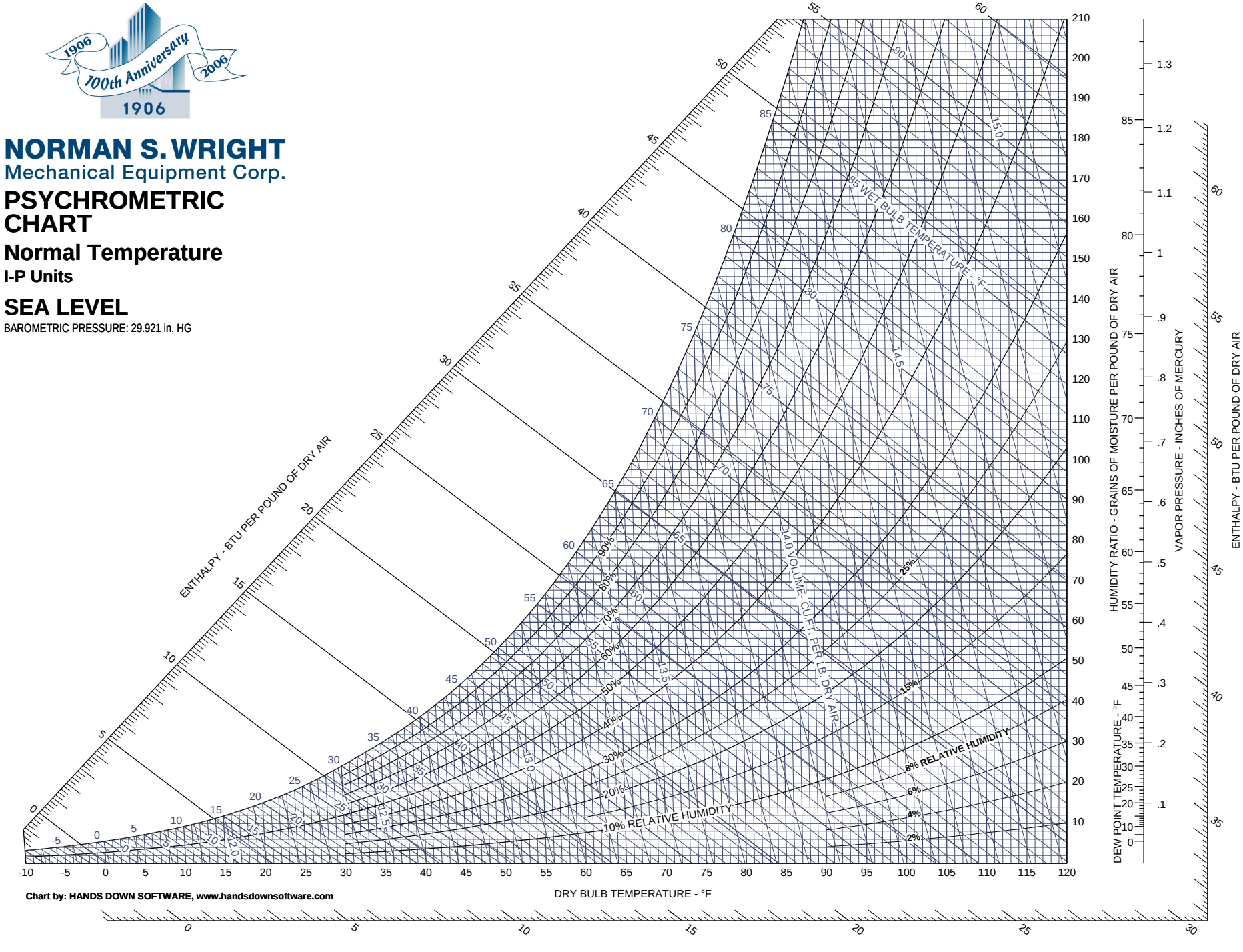
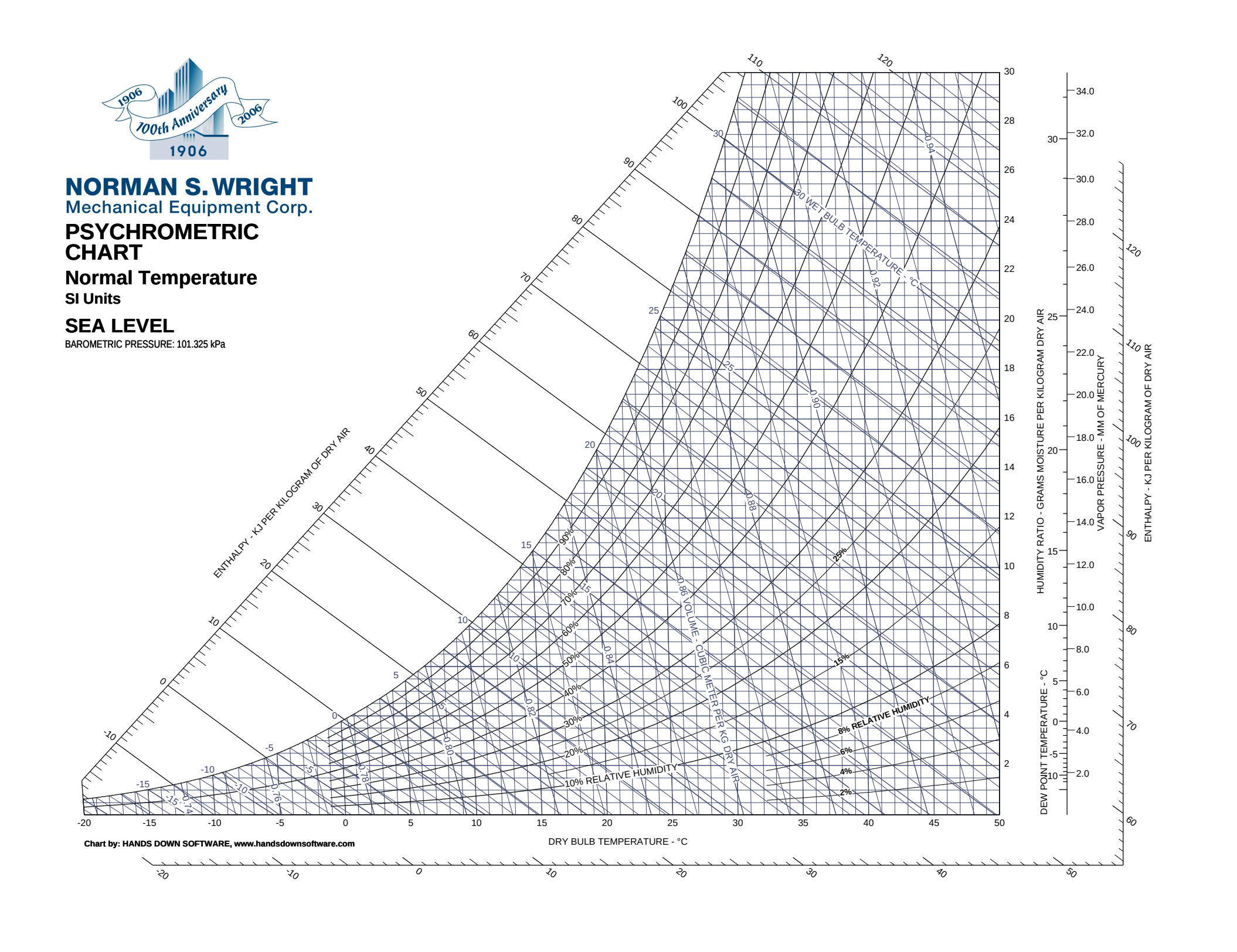

1906
100th Anniversary
2006
1906
NORMAN S. WRIGHT
Mechanical Equipment Corp.
PSYCHROMETRIC CHART
Normal Temperature
I-P Units
SEA LEVEL
BAROMETRIC PRESSURE: 29.921 in. HG
ENTHALPY - BTU PER POUND OF DRY AIR
DRY BULB TEMPERATURE - °F
HUMIDITY RATIO - GRAINS OF MOISTURE PER POUND OF DRY AIR
VAPOR PRESSURE - INCHES OF MERCURY
DEW POINT TEMPERATURE - °F
ENTHALPY - BTU PER POUND OF DRY AIR
WET BULB TEMPERATURE - °F
VOLUME - CU.FT. PER LB. DRY AIR
10% RELATIVE HUMIDITY
8% RELATIVE HUMIDITY
Chart by: HANDS DOWN SOFTWARE, www.handsdownsoftware.com


1906
100th Anniversary
2006
1906
NORMAN S. WRIGHT
Mechanical Equipment Corp.
PSYCHROMETRIC CHART
Normal Temperature
SI Units
SEA LEVEL
BAROMETRIC PRESSURE: 101.325 kPa
ENTHALPY - KJ PER KILOGRAM OF DRY AIR
HUMIDITY RATIO - GRAMS MOISTURE PER KILOGRAM DRY AIR
VAPOR PRESSURE - MM OF MERCURY
ENTHALPY - KJ PER KILOGRAM OF DRY AIR
DEW POINT TEMPERATURE - °C
DRY BULB TEMPERATURE - °C
WET BULB TEMPERATURE - °C
VOLUME - CUBIC METER PER KG DRY AIR
RELATIVE HUMIDITY
8% RELATIVE HUMIDITY
10% RELATIVE HUMIDITY
Chart by: HANDS DOWN SOFTWARE, www.handsdownsoftware.com