 NOTES: 1. Do not use for construction. Refer to factory certified dimensions. 2. Nominal tons of cooling represents 3 USGPM of water cooled from 95°F to 85°F at a 78°F entering wet bulb temperature. 3. All dimensions are in feet and inches. Weights are in pounds. Volumes are in gallons. 4. Operating weight is for the base unit configuration with the water level in the cold water basin at overflow and location of the coil inlet and outlet connections will vary depending on the design flow rate and pressure drop requirements. 6. The coil inlet and outlet connections are NPS beveled for welding. 7. Models with Whisper Quiet fans may have heights up to 5 1/2" greater than shown.
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Fluid Out — Fluid In
Access Door (Each End) 3" MPT Overflow 1 1/2" FPT Make Up 2" MPT Drain Face B Connection End 2'-8 1/4"
Tabulated Unit Data
Model Number Operating Wt Shipping Wt Heaviest Section Wt Coil Connection F Coil Volume (GAL)
FXV-1212C-12D-x 20,128 11,715 6,999 4" 3'-6 1/2" 145
FXV-1212C-16D-x 21,447 12,633 7,917 4" 3'-6 1/2" 193
FXV-1212C-16Q-x 21,700 12,886 8,169 6" 3'-4 1/2" 193
FXV-1212C-20D-x 22,767 13,552 8,836 4" 3'-6 1/2" 241
FXV-1212C-23Q-x 24,293 14,678 9,961 6" 3'-4 1/2" 288
FXV Closed Circuit Cooling Tower Tabulated Unit PrintBALTIMORE AIRCOIL COMPANYDrawing Number: FXV-1212C-1220-TUPRev: C