

SECTION 15821**DEHUMIDIFIER****PART 1 - GENERAL**

1.01 SCOPE OF WORK:

The work under this section includes furnishing and installing package dehumidifiers for use in pump stations, where required.

1.02 STANDARDS:

- A. ANSI 410 - Forced-Circulation Air Cooling and Air-Heating Coils
- B. South Florida Building Code (SFBC), latest edition.

1.03 QUALITY ASSURANCE:

- A. Comply with the requirements of the South Florida Building Code.
- B. Provide catalog data indicating general assembly, dimensions, weights, materials and certified performance ratings.

1.04 DELIVERY AND STORAGE

- A. Deliver and store material in protected area. Stack to prevent warpage. Replace damaged or defective units at no additional cost to the Department.
- B. Protect while transporting, storing, installing, and until work is completed.

PART 2 - PRODUCTS

2.01 DEHUMIDIFIERS:

Dehumidifiers shall be as manufactured by Hunter Fan Co., Model 31025 (25 pints) 1/4 H.P., 1450 RPM, or approved equal. Units shall have a warranty of one year parts and labor and 5 years for the compressor.

PART 3 - EXECUTION

3.01 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Install in accordance with approved drawings.

END OF SECTION