



# DHCXP-100

## **BILL OF MATERIALS**

### **CHILLER:**

*(1) TRANE AIR COOLED CHILLER MODEL CGAM-100*

### **HEAT EXCHANGER:**

*(1) DELTA HYDRONICS/WCR PLATE HEAT EXCHANGER MODEL A216 OR A425;  
ALTERNATE IMMERSION STYLE PRO-TECH GRID COILS OR GFS  
POLYPROPYLENE TUBING*

### **PUMP:**

*(1) PENGUIN (OR EQUIVALENT) SCHEDULE 80 CPVC CENTRIFUGAL PUMP MODEL HN-5*

### **SKID:**

*(1) SEASAFE GATOR-GRATE POLTRUDED FIBERGLASS GRATING G-16105 4' x 5' S SKID*

### **TEMPERATURE CONTROL:**

*(1) RANCO DIGITAL TEMPERATURE CONTROLLER MODEL ETC-141000 W/15' TITANIUM  
SENSOR*

### **AIR SEPARATOR:**

*(1) DELTA CPVC 4" AIR SCOOP MODEL*

### **AIR VENT:**

*(1) TACO AIR VENT MODEL NO. 418*

### **PRV FILL VALVE:**

*(1) TACO PRV MODEL NO.335*

### **EXPANSION TANK:**

*(1) FLEXCON EXPANSION TANK MODEL HTX-30*

### **ELECTRICAL ENCLOSURE:**

*(1) NEMA-4X*

### **PRESSURE GAUGES:**

*(4) WIKA 1/4" 0-30 PSI*

### **THERMOMETERS:**

*(4) TRERICE 2.5" DIAL 1/2" NPT THERMOMETER 0-100C*