Product Specifications: FDWSRU Dew Chamber Pumps

BACKGROUND: The USDA-ARS Foreign Disease/Weed Science Research unit has a laboratory at 1301 Ditto Avenue, Frederick MD, 21701, has 11 built-in dew producing environmental chambers that currently have obsolete pumps. It was found (through a previous purchase and installation of 1 pump) that 168328LF – Bell & Gossett Series-e-1525 Cast iron centrifugal pump directly replaced the obsolete pumps. For consistency and future maintenance on system, all pumps need to be from the same manufacturer and model.

REQUIREMENT: (10) 168328LF – Bell & Gossett Series-e-1525 Cast iron centrifugal pump

SPECIFICATION:

- Brand: Bell & Gossett
- MPN: 168328LF
- B&G Series: Series e-1535
- Model: e3517T
- Pump Size: .75AAC
- Pump Class: Centrifugal
- Pump Type: End Suction
- Pump Construction: Cast Iron-BF (Bronze Fitted)
- Pump Mounting: Foot-Mounted
- Pump Connection Size: 1-1/4" x 3/4"
- Pump Connection: Threaded
- Flanges Included: N/A
- Motor HP: 2 HP
- Motor RPM: 3450 RPM
- Motor Voltage: 208-230/460V
- Motor Phase: 3 Ph
- Motor Hertz: 60 Hz
- Shaft Size: 5/8"
- Impeller Size: 4.8"
- Working Pressure: 175 psi
- Max Temp: 250
- Potable Water: No
- UPC: 683328246215
- Weight (lb): 65.00