SECTION 232300 - REFRIGERANT PIPING

PART 1 - GENERAL

1.1 Any deviation from the following instructions must be approved during design by WVU Facilities Management project manager.

PART 2 - PRODUCTS

2.1 Pipes and tubes: Only type ACR copper shall be used. Depending on the situation either annealed or hard drawn may be used. When the refrigerant line is in a visible location only hard drawn shall be used.

2.2 Fittings: ASME B16.22, wrought-copper.

PART 3 – EXECUTION

3.1 Double suction risers shall be employed on systems with capacity reduction and where required by lift.

3.2 Joints shall be made by brazing.

END OF SECTION 232300