Suction Piping
CENTRIFUGAL PUMP

NOTE: IF TANK Suction connection IS LARGER OR SMALLER THAN PUMP CONNECTION A REDUCING ELBOW IS REQUIRED.

DRAIN

12" STRAIGHT MIN.

LONG RADIUS OR REDUCING ELBOW

ELBOW SEE NOTE

12" MAXIMUM LENGTH (SIZED PER PUMP ORDERED)

COUPLER TUBING 1/4" OR 3/8" PIPE

IF GREATER THAN 4" USE 1/2" SCH 40 PIPE
IS 4" OR LESS USE 1" SCH 40 PIPE
WHEN DISTANCE FROM RECEIVER TO PUMP

FOR SIZING

REFER TO CHART "A"

BLEED LINE PIPING

TANK SUCTION CONNECTION

SUCTION VALVE

CHART "A"