

**SQUARE OR RECTANGLE** 

## Penberthy Jet Application Sheet HEATING / MIXING IN TANK Distributor: City: State: Customer: Contact: Phone: Fax: email: **MIXING HEATING MOTIVE** Bulletin 1400 Bulletin 1401 Steam Pressure psig / kPa Medium lbs/hr Flow Rate Flow Rate gpm psig / kPa **Working Volume** gal Pressure **Heating Time** min Turnover time min **Initial Temperature** °F/°C cР Viscosity **Final Temprature** °F / °C **Specific Gravity SUCTION Typical Units Typical Units** NWH, CTE, XL-32, RJ CTE, TME Note: All pressures are assumed to be TANK DIMENSIONS present at the eductor's connection. Be ft / m DIAMETER sure to allow for friction losses in the LENGTH ft/m motive piping [i.e. fittings and vertical WIDTH ft/m rises]. HEIGHT ft/m CAPACITY gal / I **DISCHARGE**

HORIZONTAL CYLINDER

**SPHERE** 

**UPRIGHT CYLINDER**