## Penberthy Jet Application Sheet HEATING / MIXING IN TANK

INSTRUMENTS • CONTROLS • VALVES		
CLICK TO VISIT OUR WEBSITE  3317 Gilmore Industrial Blvd.  Louisville, KY 40213		
Engineering, Inc.  SINCE 1954  www.arcoengineering.com	Ph: (502) 966-3134 Fx: (502) 966-3135	

**SPHERE** 

HORIZONTAL CYLINDER

TEL: 815-537-2311 FAX: 815-537-5387

	ING / MIXING IN	
Distributor:	City:	State:
Customer:	Contact:	
Phone: ()	Fax: ()	
HEATING BULLETIN 1400	MOTIVE	MIXING BULLETIN 1401
STEAM PRESS psig / kPa	<b></b>	MEDIUM
FLOW RATE# / HR		FLOW RATE GPM
WORKING VOLGAL		PRESSUREpsig / kPa
HEATING TIMEMIN		TURNOVER TIMEMIN
INITIAL TEMP°F / °C		VISCOSITYCP
FINAL TEMP°F / °C		SPEC GRAV
Typical Units NWH, CTE, XL-32, RJ	SUCTION	Typical Units CTE, TME
TANK DIMENSIONS		
DIAMETERFT / M		Note: All pressures are assumed to be present at the
LENGTHFT / M		eductor's connection. Be
WIDTHFT / M		sure to allow for friction losses in the motive piping
HEIGHTFT / M	DISCHARGE	[i.e. fittings and vertical
CAPACITYGAL / L		rises].

UPRIGHT CYLINDER

SQUARE OR RECTANGLE