



E-300 PRETREATMENT APPLICATION SYSTEM

The E-300 SprayWand from PEM will deliver the same quality pretreatment application processes and popular downstream injection systems with an alternative to natural gas or liquid propane burners. The E-300 delivers electrically heated water which does not require a coil or stacked exhaust, resulting in low cost and quicker installations.

The E-300 SprayWand is manufactured with the same quality components and features—volume, pressure and precision as all other SprayWand family products. It is designed for any OEM, fabricator or job shop that has the need for efficient metal cleaning and pretreatment processes such as the application of degreasers, alkalines, phosphates, zirconiums and seals.

EXACT

Fixed orifice injectors deliver precise chemical metering for maximum performance and savings.

PUMP AND CLUTCH DESIGN

Minimizes wear and tear, provides reliable performance and long product life.



E-300 ADVANTAGES

- FASTER INSTALLATION
- NO EXHAUST
- ELIMINATE BURNER AND COIL MAINTENANCE
- REDUCED EMISSIONS

PRODUCTION INFORMATION & SPECIFICATIONS

- ETL and CSA Listed
- Fixed orifice injectors
- Adjustable wash temperature
- Redundant safety features
- Downstream injection provides better, faster cleaning—pump components are not exposed to chemicals
- Easy-to-read diagnostic panel
- Versatile design offers easy setup for any pretreatment need
- NEMA motors and CAT pumps
- Easy installation
- Beta pumps for pH adjust and coil conditioner options

Horsepower	7.5
Electrical	460V three phase/ 90 amp service
Connection	4 wire through junction box
GPM	5
Pressure (PSI)	Pretreatment 1500 PSI Rinse 1500 PSI
Water Connection	Standard garden hose, female swivel
Nozzles	1-15085 x 1/4" NPT
Dimensions	32"L x 24"W x 48"H
Weight	Dry 500 lbs. Shipping 475 lbs.