

# EBSRAY PUMPS

**NEW PRODUCT  
Model RX25**



**SUBMERSIBLE LPG PUMP  
φ 125 mm / 5" MANIFOLDS**



**EBSRAY PUMPS PTY. LTD.**

ABN 52 000 061 003

628 PITWATER ROAD  
BROOKVALE NSW 2100  
AUSTRALIA

PH (+61 2) 9905 0234

FAX (+61 2) 9938 3825

[www.ebsraypumps.com.au](http://www.ebsraypumps.com.au)

## Applications

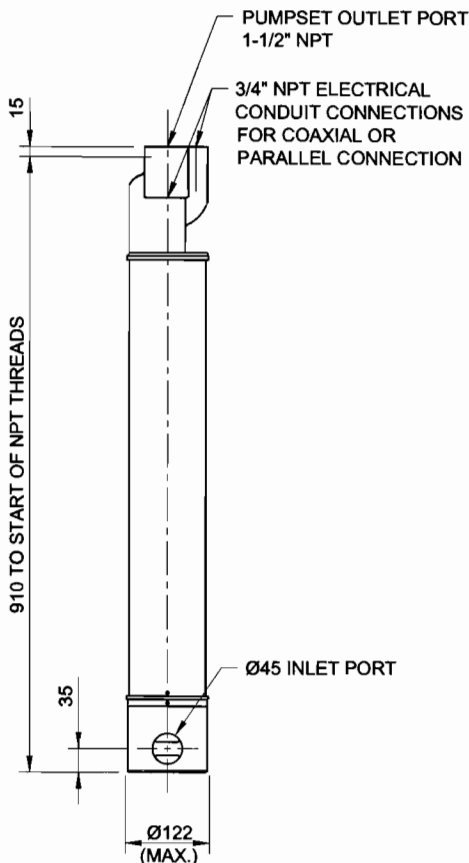
- LPG, autogas, propane, butane, etc
- Autogas Dispensing  
- single or dual hose duties
- Aerosol Industries
- Cylinder filling
- Direct burner/vaporiser feed
- Forklift refuelling
- Industrial dispensing

## Specifications

(When pumping typical  
LPG/autogas 50:50 'mix')

- Flow rate @ 7 bar  $\Delta P$   
= 55 L/m at 50 Hz/2880 rpm
- Differential Pressure  
= 8.6 bar max with 2.2 kW 50Hz motor  
(or 10 bar max with 3.7 kW 50Hz motor)
- Motor powers  
= 2.2 kW as standard  
(or 3.7 kW option)

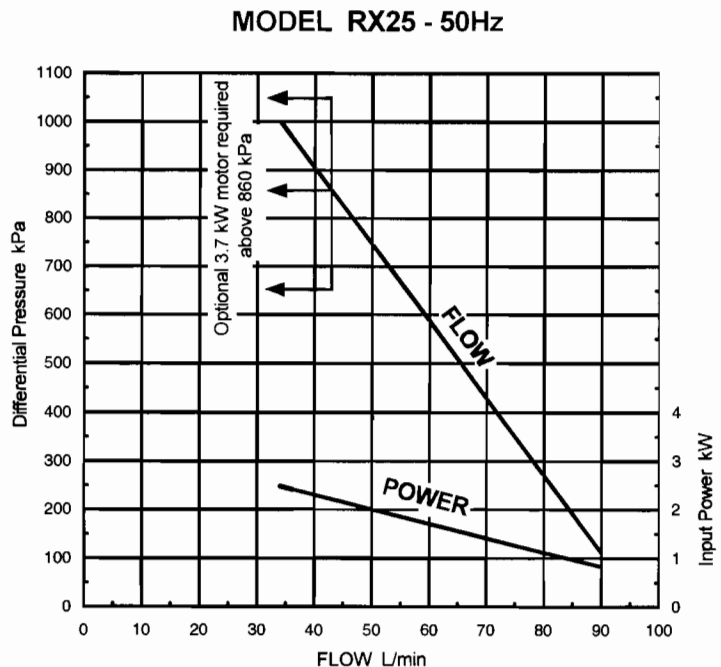
## Dimensions



## Features

- Submersible pump/motor design for ultimate safety, priming and pumping performance
- Site security enhanced with submersible pump technology and fully buried concept
- Total elimination of vapour locking and/or pump priming problems
- Seal-less (ie no mechanical seal) pump/motor design for enhanced operational safety with 100% guaranteed leak-free performance
- Can be installed into 5" dia. (Ø 125 mm) tank manifolds/chambers as a replacement of existing older technology submersible or aboveground multi-stage pumps
- Compact design – integral pump/motor construction
- Quiet vibration-free operation
- Single stage Regenerative Turbine principle for proven reliability, simplicity and smooth flow output
- ATEX compliant / CE marked
- Repairable by qualified personnel
- Motor temperature switch - enhanced safety and reliability
- Ebsray's unique "Chem Trim"™ build assures troublefree operation even with high sulphur content LPG
- Simple installation for either co-axial or parallel electrical conduit arrangements
- Pump and system protection with Ebsray's proven Submersible pump Control Console technology

## Performance



**Note:** All specifications and illustrations are typical only and subject to revision without notice. Certified data available upon request.