

Date:	10/2005
Supercedes:	7/2004

## **Squirt Series Pump Station Data**

## Residential Squirt Pump Station Performance Discharge pressure (psi)

Station Family	Flow Rate (gpm)							
	10	20	30	40	50	60	70	80
RSPS01	51.5	50.2	48.1	45.0	40.3	31.6	N/A	N/A
RSPS02	N/A	54.3	53.7	52.4	49.8	45.2	39.0	32.0
RSPS03	69.7	64.9	57.6	47.6	36.8	N/A	N/A	N/A
RSPS04	49.6	46.5	42.0	35.3	N/A	N/A	N/A	N/A
RSPS05	90.5	80.5	64.9	45.9	N/A	N/A	N/A	N/A
RSPS06	N/A	57.1	55.4	53.2	50.0	45.9	41.1	34.4
RSPS07	102.2	94.8	84.4	72.7	44.6	N/A	N/A	N/A

Note: Station perfomance is approximate. Actual performance will depend on field conditions (suction lift, etc.) and options purchased with station.

Rated flow at boosted pressure								
Station Family	Pressure boost (psi)							
	10	20	30	40				
BSPS01	22	11	N/A	N/A				
BSPS02	27	14	N/A	N/A				
BSPS03	37	27	12	13				
BSPS04	50	41	27	28				
BSPS05	63	53	38	40				

Note: Station perfomance is approximate. Actual performance will depend on field conditions and options purchased with station.

## Booster Squirt Pump Station Performance Rated flow at boosted pressure