

# Center for Irrigation Technology

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## Drip Emitter Evaluation

**Emitter Description** : 4 LPH PC  
**Manufacturer** : DIS  
**Supplier** : DIS  
**Test Date** : 2/19/98  
**Number Tested** : 25

| Pres. (Kpa) | Temp. (°C) | Mean (LPH) | Std. Dev. (LPH) | Cv    | EU  | CU  |
|-------------|------------|------------|-----------------|-------|-----|-----|
| 40.0        | 20.9       | 2.75       | 0.03            | 0.010 | 99% | 99% |
| 60.0        | 19.8       | 3.35       | 0.04            | 0.010 | 99% | 99% |
| 79.9        | 19.0       | 3.86       | 0.05            | 0.013 | 98% | 99% |
| 99.9        | 18.9       | 4.17       | 0.07            | 0.017 | 98% | 99% |
| 150.2       | 20.9       | 3.82       | 0.10            | 0.025 | 97% | 98% |
| 199.9       | 20.0       | 3.94       | 0.06            | 0.015 | 98% | 99% |
| 250.2       | 20.4       | 3.73       | 0.07            | 0.019 | 97% | 99% |
| 299.8       | 20.8       | 3.73       | 0.06            | 0.017 | 98% | 99% |
| 350.1       | 20.8       | 3.64       | 0.06            | 0.016 | 98% | 99% |
| 399.7       | 21.0       | 3.69       | 0.05            | 0.013 | 98% | 99% |

