

## 1/2<sub>HP</sub> CONVERTIBLE JET PUMP

- 1/2 HP dual voltage motor (115/230v - 6.4/3.2 amps)
- Built-in thermal overload protection for safety
- Rugged cast iron pump body for durability
- Tough thermoplastic impeller
- Glass filled thermoplastic diffuser
- Cast iron seal plate
- Pre-mounted, fully adjustable pressure switch
- For shallow well application up to 25' depth
- Can be used in deep well applications
- Maximum pressure: 58 psi
- 1" NPT discharge and drive ports
- Pressure switch pre-set to 20/40 PSI
- 1-1/4" NPT suction
- Pre-assembled to 24L pressure tank



### PERFORMANCES

Approximate gallon per minute output at 40 psi

|      | Approximate gallon per minute output at 40 psi |     |     |     |     |     |     |     |     |     |     |     | Maximum Pressure* |
|------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|
| Lift | 0'   | 5'  | 10' | 15' | 20' | 25' | 30' | 40' | 50' | 60' | 70' | 80' | 58 psi            |
| GPM  | 7.0  | 6.2 | 5.8 | 5.1 | 4.5 | 3.8 | 3.3 | 2.0 | 0.8 | -   | -   | -   | 58 psi            |

### TECHNICAL SPECIFICATIONS

| Model | HP  | Amps    | Suction Size | Discharge/ Drive Port Size | Pressure Switch | Max Pressure | Max Flow Rate | Warranty |
|-------|-----|---------|--------------|----------------------------|-----------------|--------------|---------------|----------|
| 94520 | 1/2 | 6.4/3.2 | 1-1/4"       | 1"                         | 20/40           | 58 psi       | 9.9 GPM       | 3 Year   |