

Meeting and Exceeding the Needs of Veterinary Dentistry since 1988 www.DentalaireProducts.com 800.866.6881

### Features:

- Ceramic Bearings
- 3-port Coolant Spray
- Push Button Auto Chuck
- Light Weight: 124 grams
- Standard ISO 4 Hole Configuration
- Autoclavable: 135° C/ 275° F
- 400,000 rpm
- Quiet Operation
- One Year Warranty



Four Hole Connection



Ceramic Ball Bearings

# **Technical Specifications**

Head Type Standard

Rotation Speed 370,000-400,000 rpm

Drive Air Pressure Minimum 35 psi

Chuck Type Push Button

Burs Friction Grip Short Shank ISO 1797 | Type3 1.59-1.60

Optics Direct-LED

Head Size W x H .4389in x .4192in



No Fiber Optic Electronics Needed.





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# **400LED Highspeed Handpiece**The Next Generation

The inventive design of this handpiece incorporates LED light powered by it's own miniature built-in generator. This state of the art technology provides a clear illuminated operative field without the electrical requirement of current power optic systems. The 400LED is brighter with a larger focal point than traditional power optic systems.

## Simple

The drive air rotates the miniature generator. The electricity generated illuminates the LED with no loss of air pressure. The three coolant water ports provide the desired coolant spray system.

#### **400LED Benefits**

#### Simplicity:

- No fiber optic tubing required
  - Fits 4, 5 and 6 holes tubing

#### Cost Effective:

- No fiber optic tubing
- · No installation charges
- · No expensive power optic bulbs

#### Illumination:

- Brighter Light
- · Color correction similar to daylight
  - Larger focal point

# **Light Coverage Comparison**



