



**SERIES 501  
MODEL AM-150-P-3C/30C-5CKET  
LAB AIR DISPERSER with 500CC KETTLE**

- Variable speed
- Heavy duty
- Standard torque
- Explosion proof
- Mixing/dispersing application
- 500 cc kettle

**STANDARD FEATURES:**

**Mixer:**

- 1 ½ HP @ top speed
- 300 to 3000 rpm, nominal
- 3/8" x 12" mixing shaft SS304
- 1" high shear blade ( Type HSF)
- Lift on 1" dia. rod, adjustable
- Needle valve for speed control
- Silencer at air exhaust
- Can lock, custom
- Retort bar stand
- 3-jaws chuck & adapter

**Kettle:**

- Model TFDU-5C-75/SS
- Working capacity 500 cc
- 3" ID, 5" OD, 6" straight section
- Half sphere bottom
- Heating/Cooling Jacket on straight side, 75 psig pressure
- Drain, none
- Legs, ½ rod
- Materials, stainless type SS304.
- Polish, sanitary

**OPTIONAL ACCESSORIES:**

- Filter regulator lubricator (FRL)
- 3/8" air line & connectors
- Tachometer, analog & adapter
- Available air motors in 3/8, ½ & 1 ½ HP



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