

# **IMPORTANT** **OPERATION OF** **6588, 6590 & 6592 COILS**

## **6588, 6592 COILS, Electro-Magnetic**

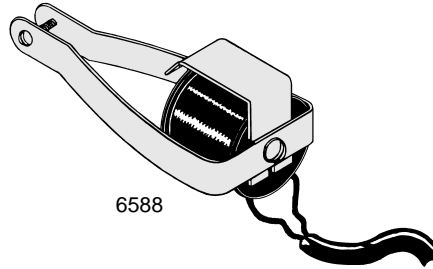
With high permeability core to operate take-off device on standard automatic distilling heads. Fastened to head with special clamp. Furnished complete with clamp and wires to connect to automatic time switch.

For operation on 120 volts maximum, 50/60 cycles AC only.

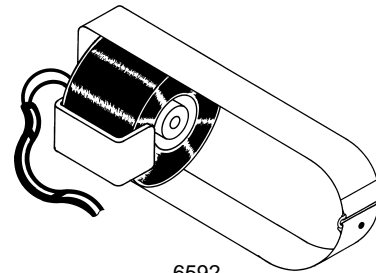
6588: 31.8 mm O.D x 31.8 mm long; core diameter 12.7 mm

6592: 76 mm O.D. x 44 mm long; core diameter 28.6 mm

**IMPORTANT: For intermittent service ONLY;  
30 seconds maximum ON, 50% max. duty cycle.**



6588



6592

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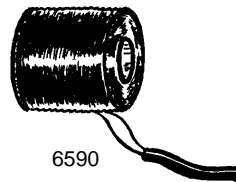
## **6590 COIL, Electro-Magnetic**

Designed to operate automatic heads which operate on the plunger principle whereby the glass rod is pulled up through the center of the magnet. Supplied complete with necessary wiring to connect to system.

For operation on 120 volts maximum, 50/60 cycles AC only

6590: 38.1 mm O.D. x 38.1 mm long; core diameter 12.7 mm

**IMPORTANT: For intermittent service ONLY;  
30 seconds maximum ON, 25% max. duty cycle.**



6590

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## **WARRANTY**

Due to the importance of adhering to the operating specifications regarding intermittent operation, a **90 day unconditional warranty** applies to 6588, 6590 and 6592 Electro-Magnetic Coils from date of purchase. In most cases an improvement in performance and longevity can be achieved by directing cool dry air or nitrogen on the coil when extreme room ambient temperatures or high service voltages are present. Reducing voltage as much as possible below 120 volts and still having enough "pull" can also improve life of coil.



# **ACE GLASS INCORPORATED**

Vineland, NJ (Box 688) 08362-0688 • (856)692-3333 • Louisville, KY (Box 996) 40201-0996 • (502)584-8144

Fax: 1-800-543-6752

**TOLL FREE: 1-800-223-4524**

Fax: 1-800-635-4698

**TOLL FREE: 1-800-626-5381**