# **FEATURES:**

- Power Input to Driver 15 Watts
- All Metal Construction
- Adjustable Swivel Base
- Indoor or Outdoor Use
- Screw Terminal Connections
- Combination 25 Or 70 Volt
- Rotary Tap Switch



# **DESCRIPTION:**

Traditional style metal paging horn with gray epoxy paint weather resistant finish. A five-position switch provides adjustment to audio level outputs and a built-in transformer allows connections to 25- or 70-volt speaker lines. This paging horn may be used for all indoor and outdoor voice paging applications.

# **Specifications:**

#### SOUND PRESSURE LEVEL

109 dB 1 W, 1 kHz at 1 Meter on Axis

#### LINE TRANSFORMER

25/70-Volt Input

### TRANSFORMER TAPS

15, 7.5, 3.7, 1.8, .9 Watts

#### FREQUENCY RESPONSE

300 Hz - 11 kHz

#### POWER INPUT TO DRIVER

15-Watts

### CONNECTIONS

Screw terminals are provided for connection. A clear acrylic cover is provided to cover the screw terminals

# **HOUSING AND FINISH**

The horn is all metal construction. The color is gray with an epoxy baked finish.

#### **ENVIRONMENT**

**Temperature**: -20 to +66 °C (-30 to +151 °F)

**Humidity**: 0 to 85%

#### **DIMENSIONS AND WEIGHT**

8" (20.3 cm) W x 8" (20.3 cm) H x 9" (22.9 cm) D Weight: 4.0 lbs (1.8 kg)

#### MOUNTING

Omni-Directional Mounting Fully Adjustable 360° Horizontal and 160° Vertical

# ARCHITECTS' AND ENGINEERS

The Paging Horn 15-watt, Model S-615, shall be a weather resistant high efficiency re-entrant type horn. It shall be equipped with a removable mounting base and omni-directional mounting bracket to allow precise positioning in the vertical and horizontal planes with a single adjustment.

The frequency response of the horn shall be 275 Hz to 15 kHz. The continuous power rating of the horn shall be 15 watts. Dispersion shall be 110°. Sound pressure level with a 15-watt input shall be 109 dB 1 W, 1 kHz at 1 meter on axis.

The paging horn shall be capable of either 25- or 70-volt operation and have a rotary tap switch to set the output level. The tap settings shall be 15, 7.5, 3.7, 1.8, .9 watts.

The housing shall be all metal construction; the color is gray baked epoxy finish.

Dimensions of the horn shall be 8" (20.3 cm) W x 8" (20.3 cm) H x 9:" (22.9 cm) D. Approximate weight shall be 4 lbs (1.kg).

Warranty information may be found on our website at www.valcom.com/warranty.

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