

S-615 PAGING HORN

INTRODUCTION

The S-615 Paging Horn is for use with any Clarity Mixer-Amplifier. The S-615 (15 watts) is a combination 25/70V paging horn. The horn can be used for interior or exterior paging applications.

These instructions contain the specifications and information necessary to install, operate, and maintain the horn.



SPECIFICATIONS

Applications

- Clarity Paging Systems
- Existing 25 or 70V Paging Systems

Features

- Combination 25/70V transformer
- Weatherproof
- S-615 all metal construction
- Grey baked epoxy finish
- Fully adjustable 360 degrees horizontal and 160 degrees vertical
- Rotary switch for tap selection

Environment

Temperature: 0 to 50° C
 Humidity: 0 to 85%

Horn Taps

S-615, 25/70V	Switch Setting	
	25V	70V
15 Watts	7	5
7.5 Watts	6	4
3.8 Watts	--	3
1.8 Watts	5	2
.9 Watts	4	1
.48 Watts	3	--

Specifications

Frequency Response and Maximum Power Handling Capability

S-615	275-14K	15 Watts
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SPL at 4FT at Rated Output

S-615	121dB
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Line Voltage 25/70V

Cabling

When using the S-615 two conductor shielded cable is recommended for horn connections.

NOTE: When shielded cable is used, the shield should be connected to the ground terminal located on the back of the amplifier.

Connect the positive lead from the amplifier to the horn terminal marked "2" and the common lead to the terminal labeled "1".

TECHNICAL ASSISTANCE

When trouble is reported, verify there are no broken connections leading to the unit.

Assistance in troubleshooting is available from the factory. When calling, you should have a VOM available and call from the job site. Call (540) 767-1550 and ask for Technical Support or visit our website at <http://www.Clarity-com.com>.

Clarity equipment is not field repairable. Clarity maintains service facilities in Roanoke, VA. Should repairs be necessary, attach a tag to the unit clearly stating company name, address, phone number, contact person, and the nature of the problem.

**Clarity
Repair and Return Dept.
5614 Hollins Road
Roanoke, VA 24019-5056**

CLARITY LIMITED WARRANTY

Clarity warrants its products only to the original purchaser, for its own use, to be free from defects in materials and workmanship under conditions of normal use and service for a period of one year from the date of shipment. This Limited Warranty obligation shall be limited to the replacement, repair or refund of any such defective device within the warranty period, provided that:

1. inspection by Clarity indicates the validity of the claim;
2. the defect is not the result of damage, misuse or negligence after the original shipment;
3. the product has not been altered in any way or repaired by others and that factory sealed units are unopened (a service charge plus parts and labor will be applied to units defaced or physically damaged);
4. freight charges for the return of products to Clarity are prepaid;
5. all units 'out of warranty' are subject to a service charge. The service charge will cover minor repairs (major repairs will be subject to additional charges for parts and labor).

This Limited Warranty is in lieu of and excludes all other warranties, expressed or implied and in no event shall Clarity be liable for any anticipated profits, consequential damages, loss of time or other losses incurred by the buyer in connection with the purchase, operation, maintenance, installation, removal or use of the product. The maximum liability of Clarity under this warranty is limited to the purchase price of the specific Product covered by the warranty.

Disclaimer. Except for the Limited Warranty provided herein, the product is provided "as-is" without any warranty of any kind whatsoever including, without limitation, any **WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.**

This warranty specifically excludes damage incurred in shipment. In the event a product is received in damaged condition, the carrier should be notified immediately. Claims for such damage should be filed with the carrier involved in accordance with the F.O.B. point.

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