

NATHAN AIRCHIME (A MEMBER OF MICRO PRECISION, LLC)
 1102 WINDHAM ROAD, PO BOX 96, SOUTH WINDHAM, CT 06266, USA
 TEL: 860 423 4575 FAX.: 860 450 0519

Nathan Airchime Model HDC Heated Diaphragm Cap

Universal Heater System Fits all Nathan Airchime's K-Series Locomotive Air Horns
 Operating Under Severe Winter Conditions



HEATED CAP WITH IP68
 AQUA-SAFE CONNECTOR
 KIT # 36572-SE-AS



HEATED CAPS
 WITH JUNCTION
 BOX



HEATED CAP WITH MILITARY
 QUICK CONNECTOR
 KIT # 36572-AB-*



MODEL K-SLA-SHC-BJ-CDF
 FIVE CHIME HEATED HORN WITH
 BUILT IN JUNCTION BOX AND
 CONICAL DEBRIS FILTERS

TYPICAL INSTALLATION OF HEATED CAPS
 For Illustration Only



Heated Cap Cross Section View

- Ideal for under carriage mounting for locomotive applications.
- Internal heating system to prevent snow and ice build-up to minimize horn failure during severe winter conditions, especially when horns are operated at low pressure or restricted air flow to lower sound output required by regulations.
- Universal installation to fit all Airchime "K" series air horns.
- Quick and easy change over for horns already in service.
- Internal 50 Watt 110 Volt silicone rubber surface heater with up to 2.5 meters cable. Custom cable length is available.
- Durable, reliable and rugged design with sealed water tight heating system.
- Other voltages and heating capacity (65 watts Max) available upon request.

Kit 36572-AB-*

- Includes:**
- Heater 50 W, 115V
 - Diaphragm Cap
 - Diaphragm Discs
 - Cushion Ring
 - Cap screws
 - Polyamide conduit
 - Mil quick connector

Kit 36572-SE-AS

- Includes:**
- Heater 55 W, 75V
 - Diaphragm Cap
 - Diaphragm Discs
 - Cushion Ring
 - Cap screws
 - Water tight cable
 - Aqua-safe connector, IP 68 rated

PLEASE CONTACT FACTORY FOR CUSTOM CABLE
 LENGTH AND HEATING CAPACITY REQUIREMENTS

DISTINCTION • SAFETY • RELIABILITY