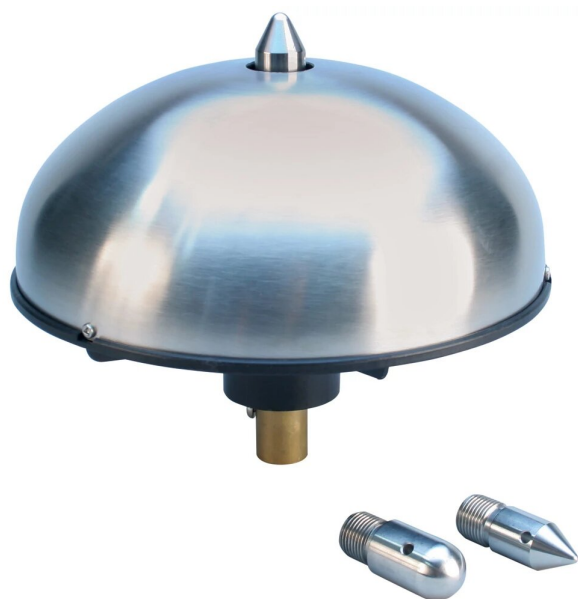


# Dynasphere Air Terminal, MKIV



The economic and safety implications of lightning can be devastating. In general, the highest point of a facility is the most vulnerable to a direct lightning strike. Lightning rods or air terminals are needed to capture the strike to a preferred point and to safely conduct the energy to ground to minimize the risk.

The nVent ERICO Dynasphere air terminal provides a preferred point for lightning discharges which would otherwise strike and damage an unprotected structure and/or its contents. The primary function of an air terminal, or air termination system, is to capture the lightning strike to a preferred point, so that the discharge current can be directed via the downconductor(s) to the grounding system.

## VLASTNOSTI

Dynamic response to the approach of a lightning downleader

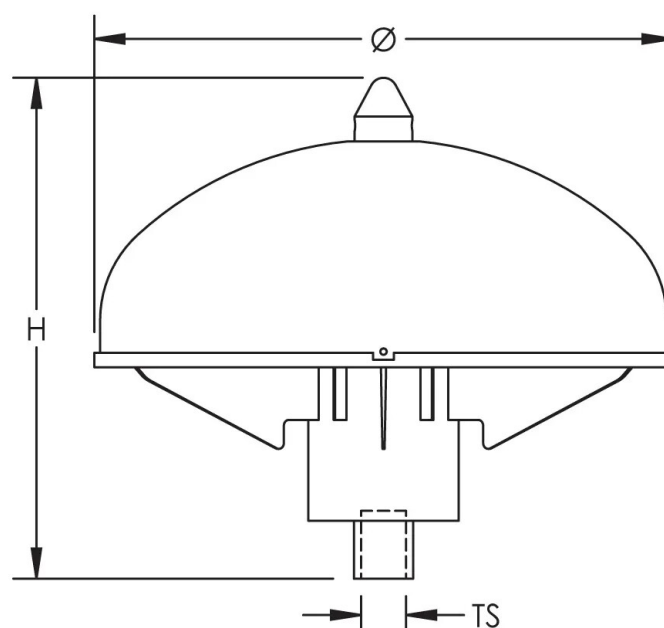
Non-radioactive technology

No external power required

Three replaceable terminals for specific elevation requirements

## SPECIFIKACE

| Katalogové číslo | Article Number | Materiál                        | Temperatura   | Diameter (Ø) | Height (H) | Thread Size (TS) | Unit Weight |
|------------------|----------------|---------------------------------|---------------|--------------|------------|------------------|-------------|
| D/SMKIVSS        | 702085         | Stainless Steel 316 (EN 1.4401) | -40 to 100 °C | 257 mm       | 220 mm     | 1/2" BSPP        | 2.6 kg      |



### UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na [www.nvent.com](http://www.nvent.com) a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.

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