

MONZONE®

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Monzone customer service hotline

☎ **65-63651315**

☎ **016-2621315**

THERMO KING

Thermo King - by Trane Technologies (NYSE: TT), a global climate Innovator - is a worldwide leader in sustainable transport temperature control solutions. Thermo King has been providing transport temperature control solutions for a variety of applications, including trailers, truck bodies, buses, air, shipboard containers and railway cars since 1938. For more information, visit www.thermoking.com or www.tranetechnologies.com.

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Thermo King customer service hotline

☎ **800-820-2828**

☎ **400-820-7972**

 **THERMO KING**

MONZONE®



**Electrical Unit-THOR Series
Th-350**

TRANE
TECHNOLOGIES

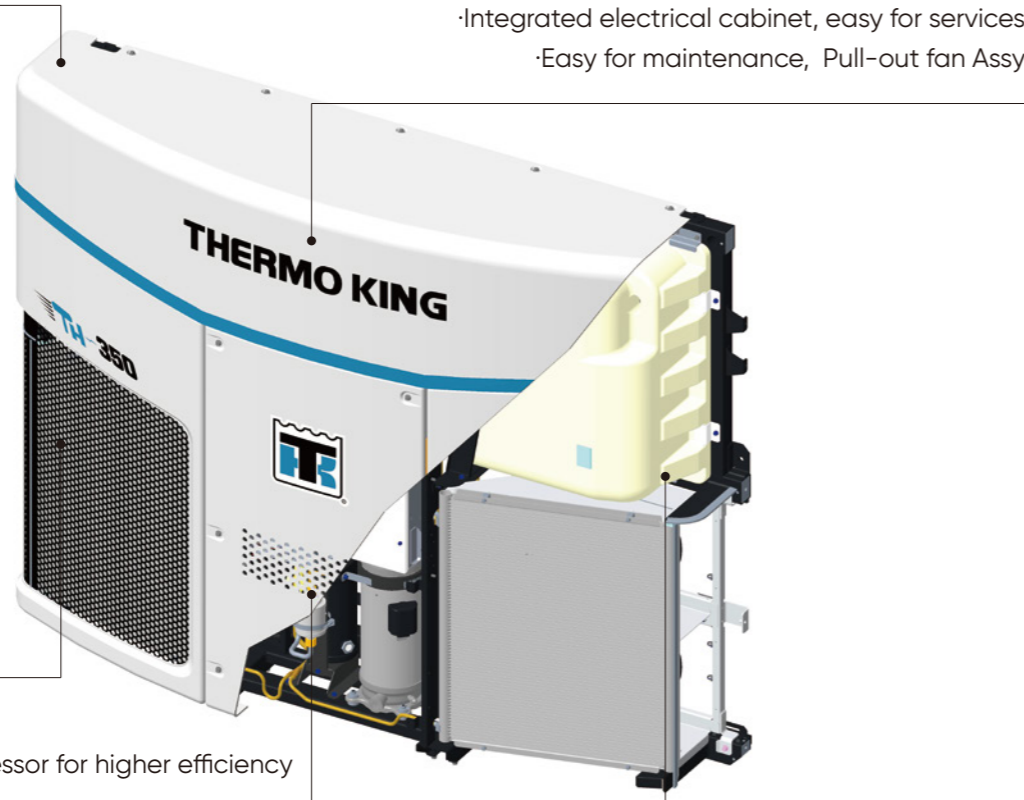
Product Feature

Structure Platform

- Slim and compact design
- Streamlined design to reduce wind resistance
- Light weight

Services

- Telematics module, real-time recording of operation data
- Integrated electrical cabinet, easy for services
- Easy for maintenance, Pull-out fan Assy



Outstanding Performance

- Variable speed Scroll compressor for higher efficiency
- Rapid pulldown with EEV
- Precise temperature control $\pm 0.5C$
- Quick response to load fluctuation, compressor frequency control interval is 1 Hz

Safe and Reliability

- Multiple protections on avoiding moisture intrusion
- Over 30,000hrs lifecycle EC fans
- Wide range of ambient temperature
- Shared platform with new VP controller, TK IP on Hardware and software



Local Control panel
(Reefer)



Remote Controller
(Cab, Optional)

MONZONE®

Specifications

MONZONE®

SPECIFICATIONS

TH-350

REFRIGERATION CAPACITY: SYSTEM NET COOLING CAPACITY AT 30°C AMBIENT TEMPERATURE UNDER A.T.P. CONDITIONS

| | | | |
|--------------------------------------|----|--------|-------|
| RETURN AIR TEMPERATURE TO EVAPORATOR | °C | 0 | -20 |
| COOLING CAPACITY | W | 13,000 | 7,000 |

AIRFLOW VOLUME @ 0 PA STATIC PRESSURE

| | | |
|----------------|-------------------|-------|
| AIRFLOW VOLUME | m ³ /h | 5,000 |
|----------------|-------------------|-------|

WEIGHT AND SIZE

| | | |
|-------------|----|---------------|
| WEIGHT | KG | 306 |
| SIZE(H*W*D) | mm | 1590*2056*506 |

INPUT POWER AND POWER CONSUMPTION

| | | |
|-----------------------------|-----|---------------|
| MAXIMUM CONSUMED POWER | kW | 15 |
| POWER INPUT | - | 380V/3PH/50HZ |
| VOLTAGE RANGE | V | 340~437 VAC |
| GENERATOR POWER REQUIREMENT | KVA | 22 |

