

# ADVANSOR<sup>flex</sup> MINI

Compact footprint  
Distributed by design  
Optimized for phased remodels



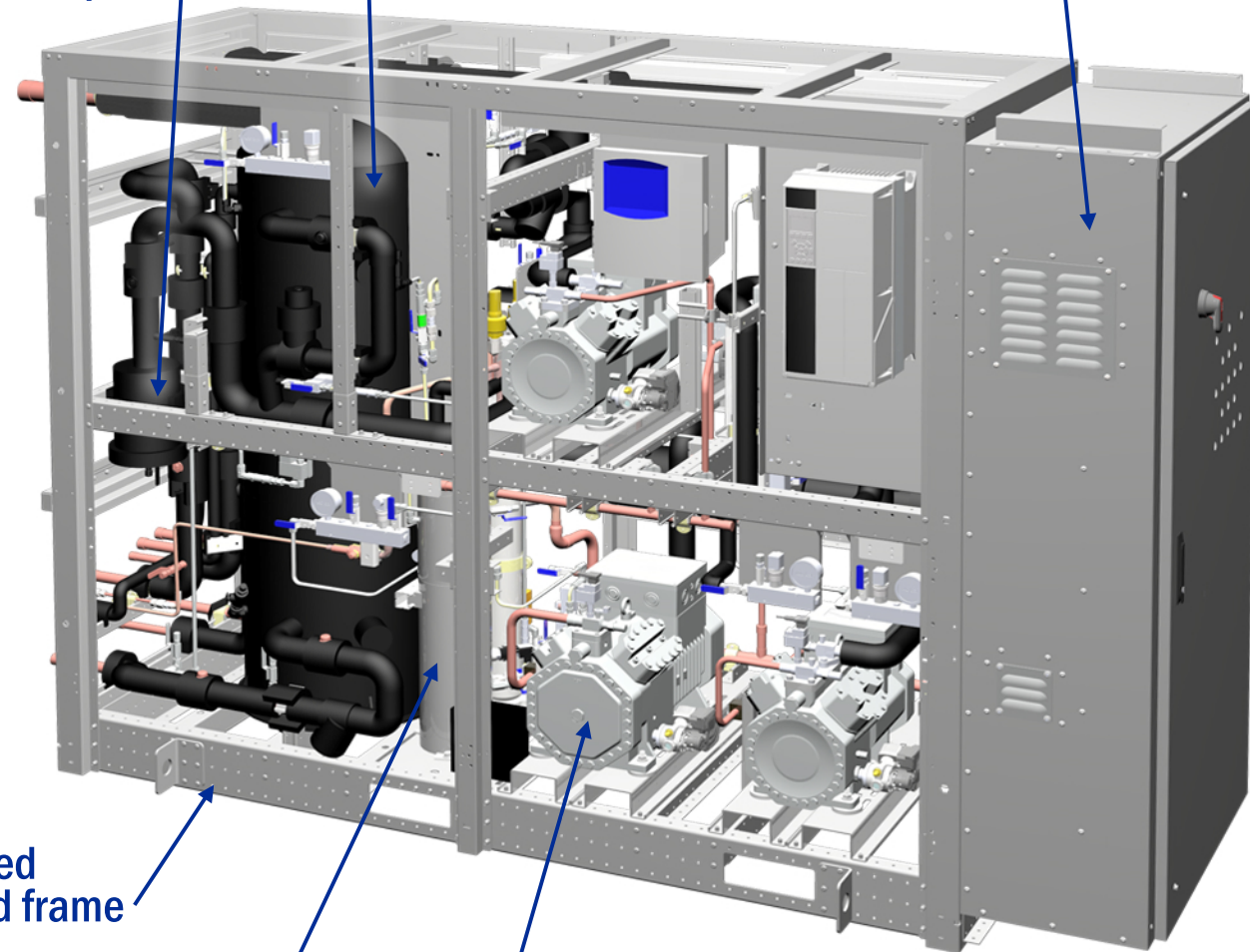
# Standard Features

Increased capacity flash tank

LT & MT Suction filter w/bypass option

Larger control panel for improved serviceability

Integrated gas cooler bypass  
3-Way valve for cold weather operation



Huck bolted galvanized frame

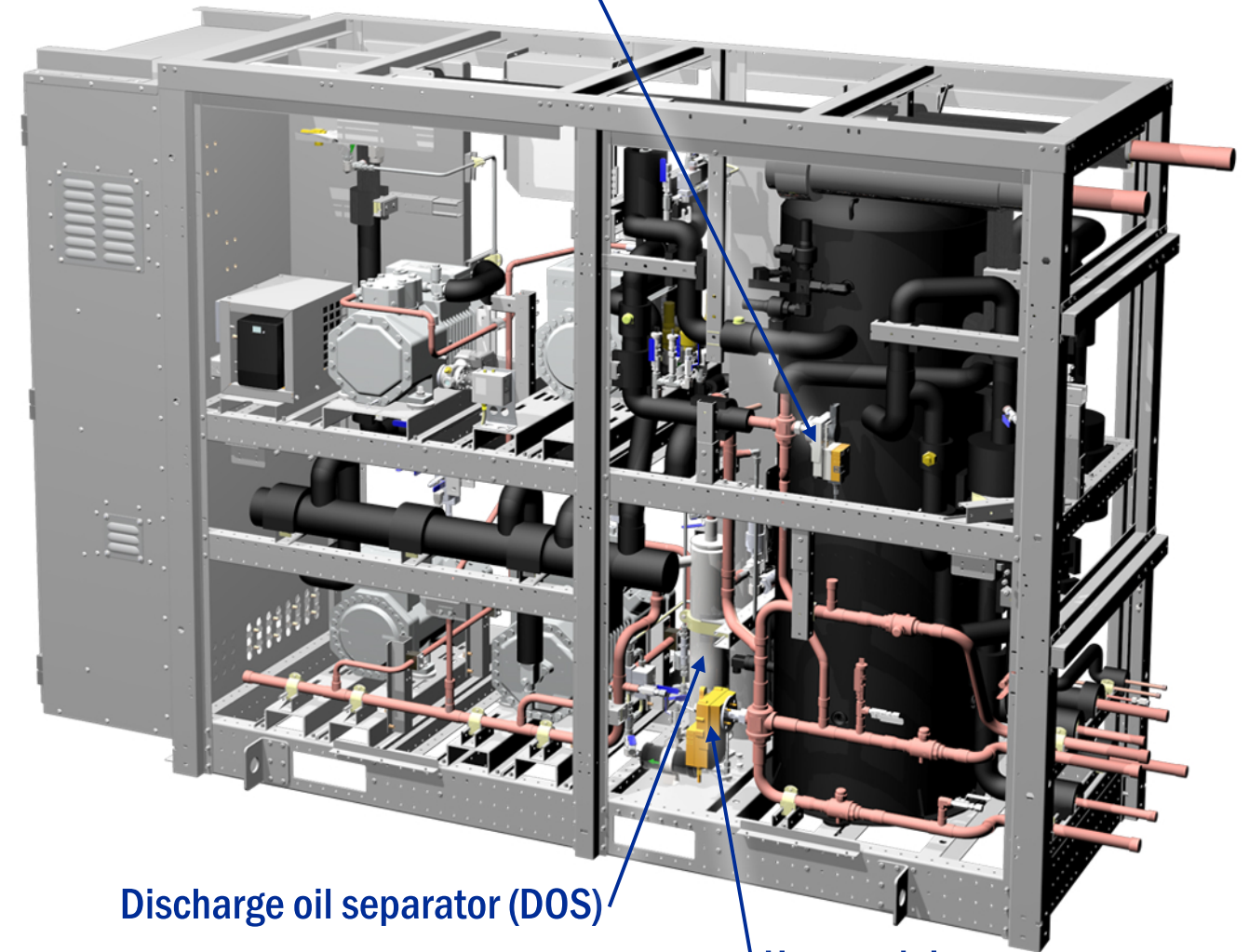
External oil reservoir

Multiple compressor brands

Compressor configurations

<b>2x0</b>	<b>3x0</b>	<b>2x1</b>	<b>2x2</b>	<b>3x1</b>
*3400lbs.	*3650lbs.	*3600lbs.	*3800lbs.	*4100lbs.

\*Weights are for reference only based on compressor configuration, to get actual weight of specific model, please contact HPX



Discharge oil separator (DOS)

Heat reclaim 3-way valve

**Dual-Brand Compressor Compatibility:** Enhanced flexibility with full support for Bitzer (MT Recip/LT Recip) and Copeland (MT Recip/LT Scroll) configurations.

- **Optimized Serviceability:** Features a maintenance-free, filter-less discharge oil separator, engineered for rapid access via integrated filter isolation and bypass valves.

- **Maximum Operational Uptime:** Maintenance-centric design specifically engineered to minimize system downtime during routine service or component replacement.

**Legacy Performance:** Maintains the proven capacity ranges of the outgoing FMS and FMM units, ensuring a seamless drop-in transition for available specifications.

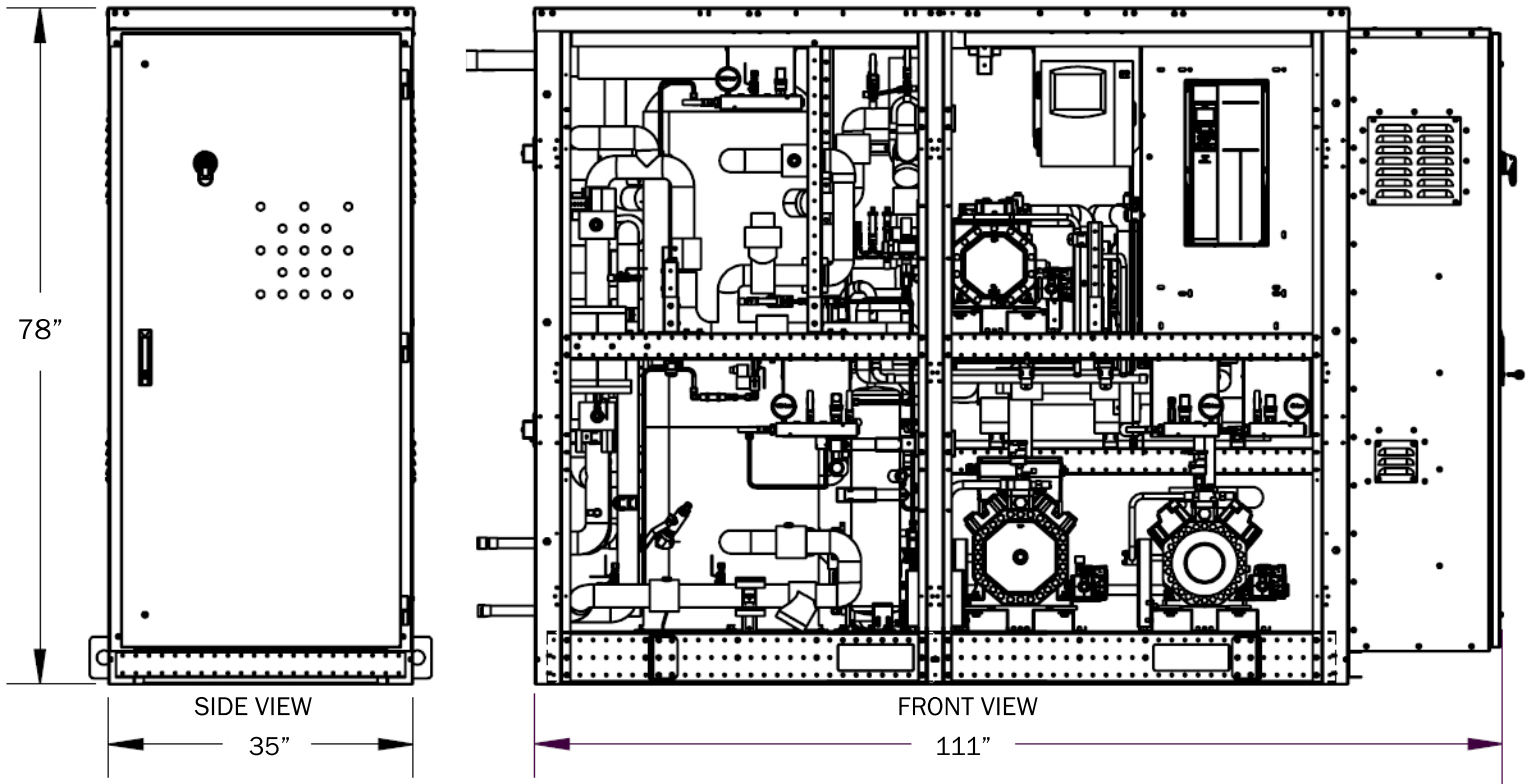
- **Superior Energy Efficiency:** Utilizes a low-pressure ejector to significantly reduce power consumption while maintaining peak system performance.



Available **ChargeSecure™** Factory installed outside the frame for easy access.



Available **Weatherproof Enclosure**



## Standard features:

- Filter-less oil separator (service-free) with external oil reservoir.
- Multiple compressor brand options.
- 208-230V, 460V, & 575V main power.  
including main and control power, 2-point power source.
- Digital and/or variable frequency drive compressor capacity control.  
Liquid strainer with isolation.  
Suction filters per group with Isolation.  
Thru-the-door electrical disconnect.  
Phase loss-monitor with brownout protection.  
Multiple controller brands.  
Low liquid level indicator/alarm.  
Control panel lights.

## Available options:

### Energy efficiency:

- CO<sub>2</sub>ThermaBoost<sup>™</sup>.
- Low Pressure Ejector.
- Heat reclaim package - field installed / remote.

### Charge protection:

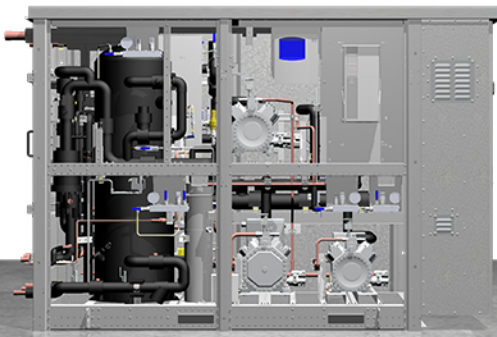
- Charge Secure mounted on the side or remote.

### Serviceability:

- Isolation bypass for suction filter.
- High level liquid indicator/Alarm.

### Environment protection:

- Weatherproof/Soundproof cabinet.
- Cold weather package.



**24**  
**MONTHS**  
**PARTS WARRANTY**

**Hillphoenix<sup>®</sup>**

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