



Higher Horsepower

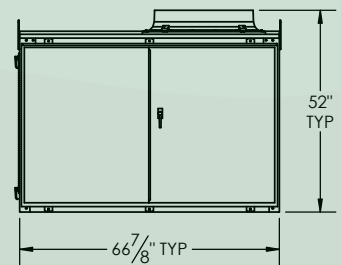
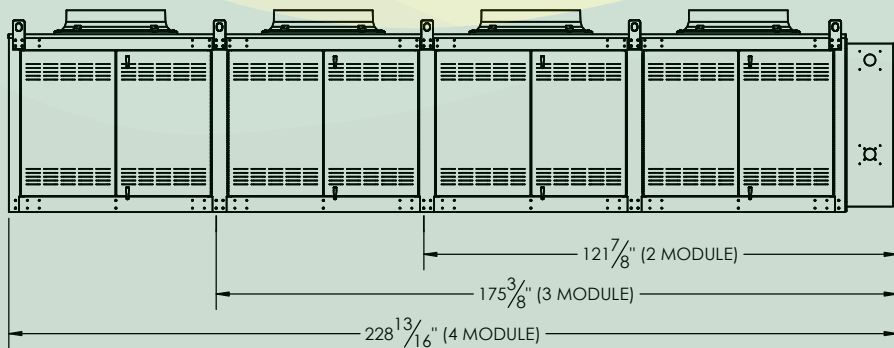
Greater Flexibility

Superior Accessibility



EDGE™ XT

Exterior Distributed Systems



EDGE XT™ FEATURES & OPTIONS

Standard Operating Conditions

-20°F to 110°F Ambient
(ASHRAE 0.4%)



Genesys™

	Standard	Optional
Capacity	<ul style="list-style-type: none"> Max. unit capacity without subcooling (approx. tons) (LT) (MT) 1 Module 5.0 8.0 2 Module 10.5 18.0 3 Module 16.0 27.0 4 Module 21.0 36.0 Contact factory for capacities w/ subcooling 	<ul style="list-style-type: none"> Refrigerants <ul style="list-style-type: none"> R-134A R-404A R-407A R-448A Genesys™ Ammonia Systems (R-717) Genesys™ CO₂ Systems (R-744) Contact factory for refrigerants not listed
Housing	<ul style="list-style-type: none"> Galvanized exterior w/ top lifting hardware Drip pan under mechanical section Hinged doors w/ latch and hold-open Hail/debris guard for condenser section Convection ventilation Vibration mounting pads, shipped loose LED service lighting and 110V GFCI convenience outlet 	<ul style="list-style-type: none"> Custom-painted exterior Drip pan under condenser section Metal floor under non-mechanical section Sound attenuation insulation Forced ventilation of compressor section Contact factory for seismic options
Electrical	<ul style="list-style-type: none"> NEMA 3R Electrical Enclosure Power Options (single-point or dual-feed) <ul style="list-style-type: none"> 460V/3/60Hz, Control 120V/1/60Hz 460V/3/60Hz, Control 208V/1/60Hz 208V/3/60Hz, Control 208V/1/60Hz 208V/3/60Hz/4-wire, Control 120V/1/60Hz 10K SCCR Control power circuit breaker Micro-processor controller and I/O boards, per specifications Panel-mounted on/off control switches 	<ul style="list-style-type: none"> Optional main power disconnects <ul style="list-style-type: none"> Thru-door, non-fused disconnect Remote, fused disconnect, shipped loose Remote, non-fused disconnect, shipped loose Contact factory for higher SCCR ratings Contact factory for power options not listed
Compressors	<ul style="list-style-type: none"> Copeland Scroll Bitzer Reciprocating <ul style="list-style-type: none"> Ecoline Compressors up to CE3 frame size Head fans (per compressor manufacturer's specifications) Crankcase heaters High and low pressure controls 	<ul style="list-style-type: none"> Capacity modulation Liquid subcooling
Low Side	<ul style="list-style-type: none"> Oversized suction header Single suction group Replaceable core suction filter per compressor w/ 2 sets of cores 1/2" insulation Suction loop piping 	<ul style="list-style-type: none"> Suction accumulator, shipped loose Split suction groups Split suction cross-over valves Hot gas bypass for low load control 3/4" or 1" insulation
Condenser	<ul style="list-style-type: none"> Integrated condenser coil: tube & fin Integrated, single speed condenser fans NOTE: Split Condenser is NOT available 	<ul style="list-style-type: none"> Integrated condenser coil: modular micro-channel Variable speed EC motor condenser fans Corrosion protection condenser coating
High Side	<ul style="list-style-type: none"> Coalescent oil separator w/ integral reservoir High pressure oil system w/ outlet pressure regulator Discharge check valve Head pressure controls Horizontal receiver w/ dual pressure relief valves Insulated receiver and liquid lines Receiver liquid level analog float Replaceable core liquid filter drier w/ 2 sets of cores and isolation valves Liquid line moisture indicator/sight glass Liquid loop piping 	<ul style="list-style-type: none"> Heat reclaim Heated receiver Rupture disks and gauges

Compressor Options



Scroll Compressors



Reciprocating Compressors

Choose an Edge™ XT with



Genesys™

Natural Refrigeration Solutions CO₂ / Ammonia

We stand by our products. And you.

When you need sustainable refrigeration solutions, Genesys™ Natural Refrigeration Solutions are the natural choice. At Zero Zone, we've always been green. And, as an industry leader, we offer quality products and our expertise to help you confidently navigate ever-changing regulations that meet your business and sustainability goals. Even more, we stand by our products. And you.



• CUSTOM
ENGINEERED
• FOR YOU •



"The quality, durability, and flexibility of the Edge XT is what people have come to expect of Zero Zone refrigeration systems. The sturdy housing and system reliability gives peace of mind that the buyer's investment is protected for years to come."

~ Adam C., Director of Engineering



1-YEAR PARTS

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