



Making your home Green & Smart

COIL ONLY



ABOUT ESI DECADES EXTREME COIL ONLY SYSTEM



We're proud to announce the completion of AHRI rating for our ESi Decades Extreme Coil Only system, marking a milestone in our commitment to delivering unparalleled heating solutions. Designed to meet the demands of extreme climates, our ESi Decades Extreme heat pump condensing units, when paired with our GNC series A-Coils, redefine efficiency and performance. With Ecoer, you can trust that your home or business will experience unmatched comfort and reliability, even in the harshest conditions. Join us as we usher in a new era of heating excellence with Ecoer's ESi Decades Extreme Coil Only system.



- ① Up to 15.2SEER2 and 11EER2
- ② Eligible for 25C and CEE North tax credit
- ③ Constructed of enhanced aluminum fins and internally grooved copper tubing.
- ④ Insulated Cabinet: the evaporator coil cabinets are thermally insulated with foil faced insulation to prevent sweating.
- ⑤ Multi-position installation: with dual drain pans, Ecoer's cased coils offer unmatched flexibility for multi-position installations.

10-YEAR WARRANTY ON PARTS AND LABOR

Our Comfort Defense program, exclusive to our high-efficiency inverter heat pump systems, offers end users a remarkable benefit: 10-year parts and 10-year labor coverage (full system with IoT Gateway installed), all without any extra costs. This program will revolutionize the market, creating heightened demand for our innovative systems and cutting edge IoT technology.



Condensing Unit Dimensions

Models	W	H	D
EODA19H-2436A	29-1/8	24-15/16	29-1/8
EODA19H-4860A	29-1/8	33-3/16	29-1/8

Cased Coil Dimensions

Models	W	H	D
GNC2430APT+DK	14-1/2	20	21
GNC2430BPT+DK	17-1/2	20	21
GNC3036BPT+DK	17-1/2	20	21
GNC4248CPT+DK	21	30	21
GNC4860CPT+DK	21	30	21
GNC4860DPT+DK	24-1/2	30	21



ESI DECADES EXTREME COIL ONLY SYSTEM

Series	ESi Decades Extreme (Coil Only System)					
ODU	EODA18H-2436B			EODA18H-4860B		
IDU	GNC2430BPT+DK	GNC2430APT+DK	GNC3036BPT+DK	GNC4248CPT+DK	GNC4860CPT+DK	GNC4860DPT+DK
AHRI Reference NO.	214333173	214333174	214333175	214333176	214333177	214333178
Capacity						
Cooling Capacity (BTU)	22800	22800	31000	42000	52000	52000
Heating Capacity (BTU)	23000	23000	33600	43000	53000	53000
SEER2	15.20	15.20	15.20	15.20	15.20	15.20
EER2	11.00	11.00	10.00	10.50	10.00	10.00
HSPF2	8.50	8.20	8.50	8.50	8.50	8.50
COP at 5°F	2	1.9	1.9	1.9	1.9	1.9
HCR at 5°F/47°F	81%	81%	70%	75%	70%	70%
Potential Eligibility for IRA Tax Credit	Yes - North & Canada					
Component						
Compressor	Variable Speed					
Fan Motor	Multi-speed					
Outdoor Metering Device	Electronic Expansion Valve					
Indoor Metering Device	Non-bleed R410A TXV					
High Pressure Sensor	•	•	•	•	•	•
Low Pressure Sensor	•	•	•	•	•	•
Compressor Noise Canceling Jacket	•	•	•	•	•	•
Refrigerant Accumulator	•	•	•	•	•	•
Field Setting						
Silent Mode	•	•	•	•	•	•
Special Functions						
Auto Charge	•	•	•	•	•	•
Remote Alert	•	•	•	•	•	•
History Data Review	•	•	•	•	•	•
Quick Registration	•	•	•	•	•	•



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