



# Continuous Cooker / Dryer



## RENDERING DIVERSITY

ANCO-EAGLIN couples the best component fit for your material-processing needs with our ability and expertise. The ANCO Disc Dryer/Cooker offers diversity and versatility, with options for either batch or continuous processing. Our range of sizes assures a solution to fit your needs.

## DEPENDABILITY

ANCO has been providing innovative and common-sense solutions to the reclamation industry for more than 90 years. In many applications, the proven batch cooker still provides the best alternative for small or unique rendering needs, and concerns about sterilization have increased their use and popularity. By incorporating continuous equipment with the traditional batch cooker, you can be confident that your product is at its best. ANCO has been in the continuous cooker business for over 35 years, and many of those original cookers are still in operation today.

## FEATURES

- ANCO's unique disc design allows for:
- Higher pressure ratings compared to other manufacturers
  - Larger spacing between discs to allow for more product agitation and increased heat transfer
  - Low HPs demand
  - Low RPM design to reduce wear, electrical usage and fines of dried product
  - Heavy-duty, shaft mount gearbox provides a high safety factor

## DESIGN

The unit consists of three basic components: the stator, the rotor and the drive train. All ANCO cookers and dryers are designed and constructed according to ASME Code Section VIII Division 1 for Pressure Vessels, PED, TÜV, Lloyd's or in accordance with pressure vessel regulations in the country in which they are operated.

The ANCO Disc Dryer/Cooker design was developed through finite element analysis and coordinated with RnD with ASME inspectors to improve pressure rating. ANCO has improved on that technology to produce one of the longest-lasting, highest-efficiency disc units.

Based on each customer's specific criteria, ANCO designs, manufactures and installs complete Rendering Plants worldwide.

ANCO Disc cookers and dryers are designed to handle a wide range of products to meet the drying requirements of various industries. Our engineers have many years of hands-on experience and will design a system to your exact specifications.

## REPLACEMENT ROTORS

ANCO can supply replacement \*Disc Rotors for Atlas Stord, Hetland, Haarslev Disc Dryers and Dupps type (Anco-Eaglin has no affiliation with the noted companies).

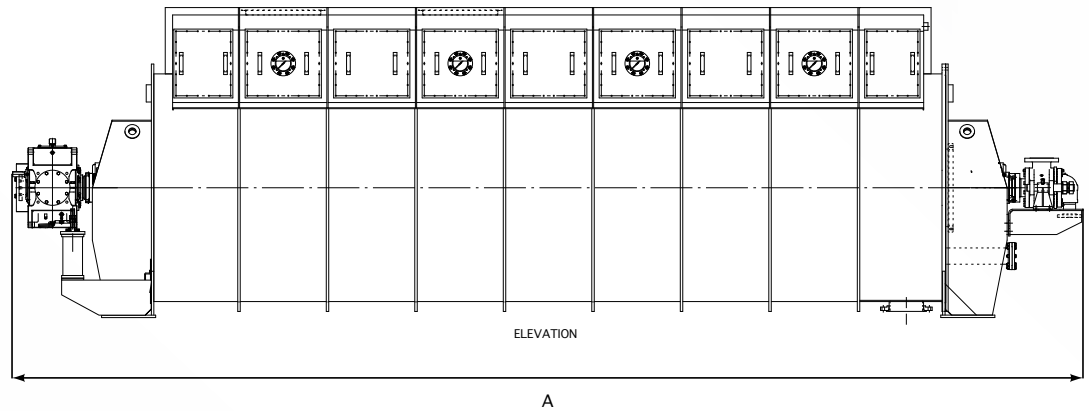
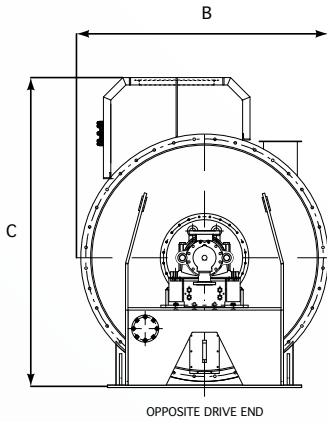
\*Due to ANCO's disc design, ANCO replacement rotors may not have identical heat-transfer surface areas. We will provide the surface area of the replacement rotor upon request.





Specifications:

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MODEL	HEATING SURFACE M <sup>2</sup> / FT <sup>2</sup>	POWER HP	LENGTH (A) IN / MM	WIDTH (B) FT & IN / MM	HEIGHT (C) FT & IN / MM	SHIPPING WEIGHT LBS / KG
<b>AE-20</b>	30 / 323	40	288 / 7315	72 / 1829	112.5 / 2858	30,000 / 13,607
<b>AE-60</b>	60 / 645	40	288 / 7315	72 / 1829	100 / 2540	45,000 / 20,412
<b>AE-100</b>	100 / 1076	60	375 / 9525	77 / 1956	100 / 2540	66,000 / 29,940
<b>AE-130</b>	130 / 1400	60	281 / 7163	95 / 2413	125 / 3195	85,800 / 38,918
<b>AE 165</b>	165 / 1776	75	357 / 9068	95 / 2413	125 / 3195	95,100 / 43,137
<b>AE-200</b>	200 / 2152	100	400 / 10160	95 / 2413	125 / 3195	117,000 / 53,070
<b>AE-260</b>	260 / 2799	125	433.5 / 11011	100 / 2540	126 / 3200	99,500 / 45,132
<b>AE-320</b>	320 / 3444	125	533 / 13538	100 / 2540	126 / 3200	122,500 / 55,565
<b>AE-400</b>	400 / 4305	150	439 / 11150	159 / 4020	142 / 3600	153,883 / 69,800
<b>AE-440</b>	440 / 4736	200	483 / 12250	159 / 4020	142 / 3600	165,346 / 75,000

Larger sizes are available upon request.

Dimensions and weights are for reference only and may vary according to materials of construction and final design.  
Due to ongoing improvement, specifications are subject to change.