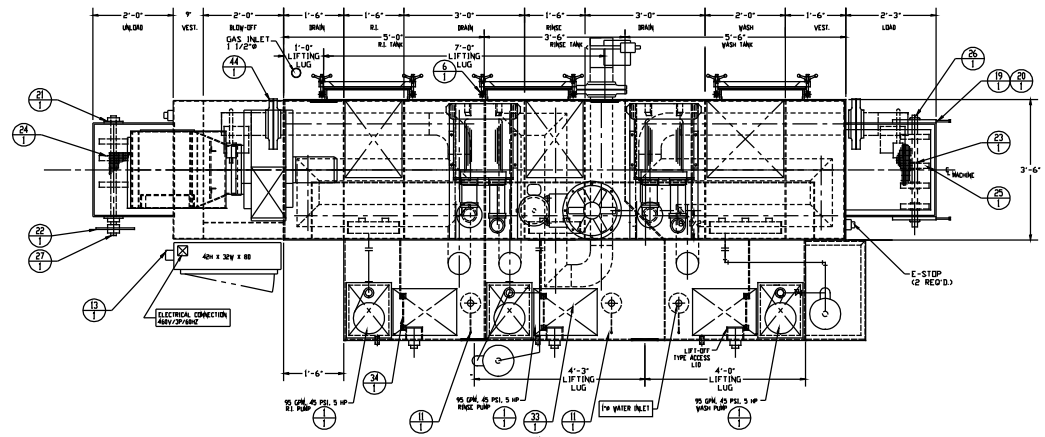
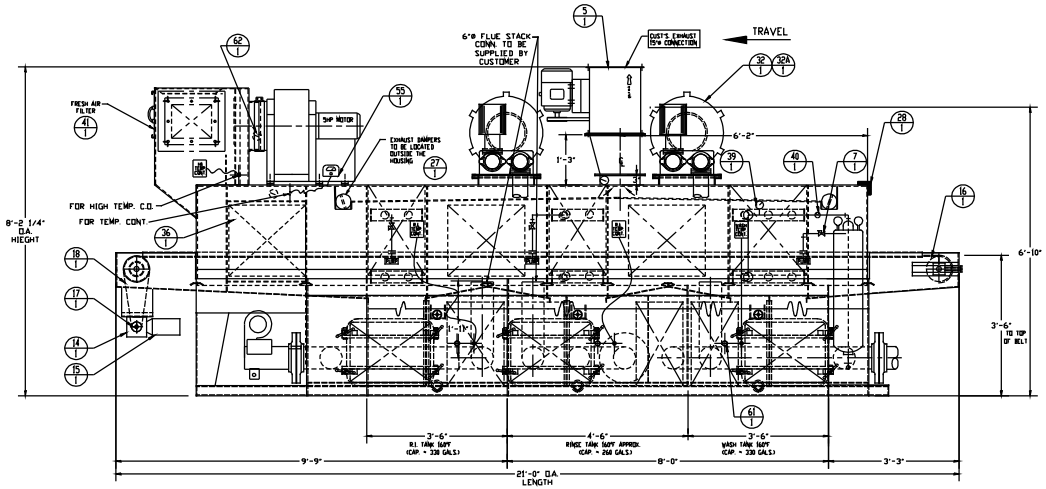
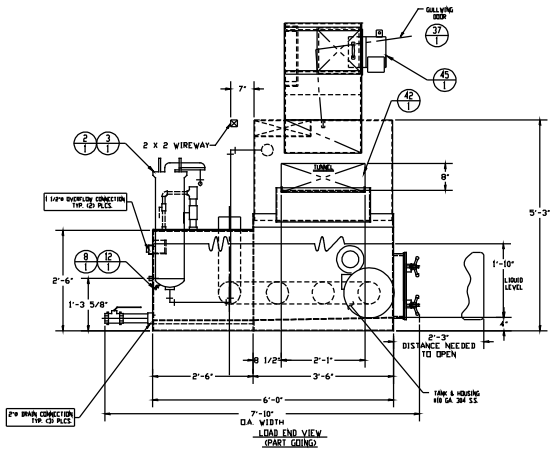


PLAN VIEW



SIDE ELEVATION



LOAD END VIEW (PART GOING)

MACHINE SPECIFICATIONS

PARTS: CARBON STEEL ROCKER ARMS

CONVEYOR SPEED: VARIABLE 2 TO 8 FPM W/ DESIGN SPEED OF 5 FPM

CONVEYOR TYPE: 1/2 X 1/2 X 24" 304 S.S. FLATWIRE BELT

HEAT SOURCE: NATURAL GAS (1 PSI)
WASH: 160°F
RINSE: 160°F APPROX.
R.I.: 160°F
BLOWOFF: 300°F

CONSTRUCTION: TANK & HOUSING #10 GA 304 STN. STL.
DUCT WORK #14 GA 304 S.S.
EXTERNAL PIPING SCH. 40 S.S. EXCEPT DRAIN & GAS B.I., F. W. 304 S.S.
INTERNAL PIPING SCH. 40-304 S.S.
FLUE PIPING SCH. 10-304 S.S.

INSULATION: ENTIRE MACHINE 2" THK. INSULATION, AND #18 GA. S.S. COVER WITH #3 FINISH

ELECTRICAL: 460V/3P/60HZ 90 VDC DRIVE
RELAY LOGIC

SOUND LEVEL: 85db WITH 70db AMBIENT LEVEL

PAINT: MACHINE: POLISHED SS./ BLUE PAINT ON NON S.S. AREAS
ELEC. CONTROL PANEL: POLISHED SS.
INTERIOR: WHITE
ALL EXTERIOR GUARDS: SAFETY YELLOW

MACHINE FEATURES:
- INSULATION
- EXHAUST FAN
- WASH STAGE SINGLE BAG FILTER
- RINSE STAGE SINGLE BAG FILTER
- SIDE GUARDS
- DUAL VALVES
- BELT MOTION SENSOR
- "A-B" 700P RELAYS
- S.S. CONTROL ENCLOSURE
- ALL S.S. MARINE DOORS
- 8 FPM VARIABLE SPEED
- #3 POLISHED FINISH
- LOAD/UNLOAD E-STOPS
- GAS SOLUTION HEAT
- 1/2" X 1/2" FLATWIRE BELT 304 S.S.

NOTE: - HIGHER SPEEDS DECREASE TIMES IN EACH ZONE AND MAY HAVE A NEGATIVE EFFECT ON CLEANING AND DRYING RESULTS.

NO.	DATE	INIT.	REVISION DESCRIPTION

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

UNLESS NOTED OTHERWISE, THE FOLLOWING TOLERANCES SHOULD BE USED FOR ALL CAE RANSOHOFF, INC. FABRICATION.

DECIMALS
1 PLACE ±1"
2 PLACES ±.01"
3 PLACES ±.001"
4 PLACES ±.0005"
FRACTIONS ±1/16"
ANGULAR ±1/2°

CAE Ransohoff

DRAWN BY	PAK
DATE	5/97
CHECKED BY	
DATE	
DRAWING SCALE	1/16
PLOT SCALE	1/16
CUSTOMER	TOLEDO TECHNOLOGIES
TITLE	'SURECLEAN 24" WIDE CONVEYOR WASH, RINSE, R.I. AND BLOW-OFF
SHEET	2 OF
DRAWING NO.	3180M02

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