WASHER SPECIFICATIONS

Ref. AEC Systems Trade in Date: 6-25-20

Size: 36x36x1,500 Lbs. Single Swinging Door Load

Overall Height. 120

Overall Width. 200

Overall Depth. 128

Turntable Diameter. 36

Working Height. 36

Working Load Limit. 1,500

Loading Height. 43

Solution Capacity...................................... Main Solution Tonk.................

Optional 2nd Stage................ Pump Motor Size...................................... Main Wash Pump....................

Optional 2nd Stage................ Regen Blow Off.......................

Nozzles Per Manifold................................ Main Wash Stage....................

Optional 2nd Stage................ Regen Blow Off.......................

Pump/Flow Capacity................................. Main Wash Pump....................

Optional 2nd Stage................ Regen Blow Off.......................

Turntable Motor Size..................................................................................

Electric Tank Heater Elements.................................... 18 K.W. x 3 =

Electric Power Required.................... 460 Volts... 3 Phase... 60 Cycles.. Compressed Air Supply Required..............................................................

Fresh Water Inlet Size...............................................................................

200

100

20

5

15

24

12

3

250

60

450

1/2

54

92

<2

1/2

Inches Inches Inches Inches Inches Pounds Inches

U.S. Gallons

U.S. Gallons H.P.

H.P.

H.P.

G.P.M.@ 70

G.P.M.@ 60

C.F.M.@ 100 H.P.

Total K.W.s FLA

C.F.M.@ 90

N.P.T.

N.P.T.

P.S.I.

P.S.I.

"W.C.

P.S.I.

Compressed Air Inlet Size.........................................................................

1/4

Main Tonk Drain Size................................................................................1 1/2 N.P.T.

Approximate Shipping Weight.................................................................... 3,500 Pounds

Features:

H.D. 304 S.S. Construction all Steel Wetted Ports Vertical Seal-less Stainless Steel Pumps Recirculating 2nd Stage w/outo divert

8" x 30" In Line Bag house Filter**w** / gouges after **wash** and rinse pumps

Regenerative Air Blow Off Cycle-15 H.P.

approx.450 cfm @ 1oo• wc and 1OO'F temp rise

Allen Bradley Compact Logic PLCw /HMI 1/2 H.P. Exhaust Blower

Insulated Cabinet

S.S. Spray Nozzles

S.S. Chip Screens

Digital Temperature Controllers Turntable Jog Button Door Interlock Switch Cycle Status on Screen

Auto Fill**w** /low water shut off

w/rinse water used to fill wash tank DEMA Injector Valve On Auto Fill Line

 ~~16x20~~  ~~Oil~~  ~~Coolescer~~  ~~w/floating~~  ~~head, air intake~~  ~~pump,~~

 ~~S.S.~~  ~~separator~~  ~~plates,~~  ~~and~~  ~~gravity~~  ~~return~~  Magnetic Chip Conveyor