

URS FOR ATFD

PROCESS AND UTILITY

OPERATING PRESSURE ATFD (atm)

SOLID PERCENTAGE IN FEED

FEED RATE ATFD IN (kg/hr)

SOLID OUTPUT ATFD IN (kg/hr)

CONDENSATE RATE FROM ATFD (kg/hr)

STEAM CONSUMPTION REQUIRED FORV ATFD

COOLING WATER REQUIRED FOR ATFD(m3/hr)

POWER CONSUMPTION ATFD (kw)

DESIGN PRESSURE FOR ATFD JACKET (kg/cm2)

MOC

ATFD

ATFD CONDENSER

PUMPS

VACUUM PUMP

CIP TANK

ATFD AGITATED FEED TANK

SHELL

JACKET

SHELL

TUBE

CONTACT PARTS

NON CONTACT PARTS

CONTACT PARTS

NON CONTACT PARTS

PUMPS QUANTITY

FEED PUMP

CONCENTRATE TRANSFER PUMP

CONDENSATE TRANSFER PUMP

ATFD FEED PUMP

ATFD CONDENSATE PUMP

PUMPS CAPACITY

ATFD FEED PUMP (m³/hr)

ATFD CONDENSATE TRANSFER PUMP (m³/hr)

MAIN EQUIPMENT

ATFD FEED TANK AGITATED TYPE (kl)

CIP TANK (kl)

SEAL COOLING TANK WITH COOLER

BLOWER FOR ATFD

INSTRUMENTATION

ATFD FEED FLOW METER

TEMPERATURE SENSOR FOR ATFD CONDENSER
COOLING WATER RETURN TYPE

TEMPERATURE SENSOR FOR ATFD JACKET
AND VAPOR LINE

FEED LOGIC CONTROL TO ATFD

SRV FOR JACKET SIDE ATFD

REMARKS

please write specification



