

MECHANICAL AND PROCESS EQUIPMENT

DRUMS – SEPARATORS	PUMPS	AIR COOLERS (NOTE 1)	MISCELLANEOUS	STORAGES	NOTES
<p>HORIZONTAL (TWO PHASES OR THREE PHASES)</p> <p>VERTICAL</p> <p>3 PHASES WITH BOOT</p> <p>DEGASSING BOOT</p> <p>VERTICAL</p> <p>2 PHASES OR SCRUBBER WITH FLASK</p> <p>2 PHASES WITH MESH AND HIGH EFFICIENCY DISTRIBUTOR</p> <p>COLUMNS</p> <p>COLUMN WITH TWO SHELL DIAMETER</p> <p>COLUMN WITH PAN AND FEED DISTRIBUTOR</p>	<p>CENTRIFUGAL</p> <p>ROTARY POSITIVE DISPLACEMENT</p> <p>VERTICAL</p> <p>RECIPROCATING POSITIVE DISPLACEMENT</p> <p>VERTICAL</p> <p>SCREW</p> <p>SUBMERSIBLE WITH MOTOR</p> <p>PROPORTIONING</p> <p>HAND</p> <p>DOUBLE POSITIVE DISPLACEMENT</p> <p>DOUBLE POSITIVE DISPLACEMENT</p> <p>GEAR</p> <p>IN LINE</p> <p>BARREL PUMP</p>	<p>INDUCED DRAFT</p> <p>FORCED DRAFT</p> <p>LOUVERS</p> <p>AIR COOLER WITH AUTOVARIABLE PITCH ANGLE</p> <p>EXCHANGERS</p> <p>U TUBES (NOTE 1)</p> <p>FLOATING HEAD (NOTE 1)</p> <p>FIXED TUBE SHEET (NOTE 1)</p> <p>FLOATING HEAD AND COVER PLATE (NOTE 1)</p> <p>DOUBLE FIN EXCHANGER</p> <p>CRIMPING PLATE FIN EXCHANGER</p> <p>FINNED TUBE EXCHANGER</p> <p>REBOILERS</p> <p>KETTLE TYPE U-TUBE (NOTE 1)</p> <p>VERTICAL REBOILER FIXED TUBE SHEET (NOTE 1)</p>	<p>SCRAPER TRAP</p> <p>STATIC MIXER</p> <p>STEAM DESUPERHEATER</p> <p>CYCLONE</p> <p>SONIC FLARE TIP</p> <p>SONIC FLARE TIP WITH INTERNAL SEALS</p> <p>PIPE FLARE TIP</p> <p>ELECTRICAL HEATER</p> <p>BLOWER</p> <p>CONVEYOR</p> <p>AIR FILTER</p> <p>EJECTOR/INJECTOR/EJECTOR</p> <p>BURNER</p> <p>AGITATOR/MIXER</p> <p>CALIBRATION POT</p> <p>COALESCER FILTER</p> <p>CARTRIDGE FILTER</p> <p>BASKET FILTER</p> <p>CONDENSATE PUMP</p> <p>GENERATOR</p> <p>FURNACE</p> <p>STEAM DRUM</p> <p>WATER DRUM</p> <p>STEAM BOILER</p>	<p>FIXED ROOF TANK</p> <p>FLAT HEAD TANK</p> <p>FLOATING ROOF TANK</p> <p>OPEN TANK</p> <p>SPHERICAL TANK</p> <p>DRIVERS</p> <p>GAS TURBINE</p> <p>STEAM TURBINE</p> <p>ELECTRIC MOTOR</p> <p>DIESEL MOTOR</p> <p>VSD VARIABLE SPEED DRIVE</p> <p>GB GEAR BOX</p>	<p>1 – ALL NOZZLE ABOVE 2" DIAMETER TO BE EQUIPPED WITH TW ON TMA TYPE EXCHANGERS AND AIR COOLERS.</p> <p>FOR GENERAL NOTES APPLICABLE TO ALL DRUMS OF ONSITE FACILITIES REFER TO DB 2017-999-4312-203.</p>