

SIZE AND WEIGHT SCHEDULE OF MAJOR COMPONENTS OF BFP & BP

PROJECT : BORL, BINA

(A) Boiler Feed Pump (BFP)-FK6D30 & Booster Pump (BP)-FA1B56

(TURBINE DRIVEN BFPs / 2 Nos)

S.N.	Description of Equipment	Dimensions(mm)	Unit Weight (kg)	Total Qty. (No.)	Total Weight (kg)
		Length x Breadth x Height			
1	BFP Skid (Pump Assly. + Base Plate + tubing + Seal Coolers)	2250 x 1000 x 1050	5770	2	11540
2	BP Skid (Pump Assly. + Base Plate + tubing)	1650 x 1200 x 950	2550	2	5100
3	Suction Strainer at BP Suction DD)	900 x 800 x 1400	800	2	1600
4	ARC valve (DD)	880 x 550 x 1000	910	2	1820
5	Local Gauge Boards with instruments (DD)	2200 x 300 x 1800	650	2	1300

(B) Boiler Feed Pump (BFP)-FK6D30 & Booster Pump (BP)-FA1B56

(MOTOR DRIVEN BFPs / 2 NOS)

S.N.	Description of Equipment	Dimensions(mm)	Unit Weight (kg)	Total Qty. (No.)	Total Weight (kg)
		Length x Breadth x Height			
1	BFP Skid (Pump Assly. + Base Plate + tubing + Seal Coolers)	2250 x 1000 x 1050	5770	2	11540
2	BP Skid (Pump Assly. + Base Plate + tubing)	1650 x 1200 x 950	2550	2	5100
3	Common grillaige for MD BFP + Motor + Gear Box + Booster pump	8300 x 1900 x 400	4550	2	9100
4	Gear box for MD BFP	1200 x 1100 x 1000	1200	2	2400
5	Lube oil Unit for MD BFP	3700 x 3000 x 3000	3200	2	6400
6	Suction Strainer at BP Suction DD)	900 x 800 x 1400	800	2	1600
7	BFP Recirculation valve (DD)	1800 x 550 x 1400	350	2	700
8	Local Gauge Boards with instruments (DD)	2200 x 300 x 1800	650	2	1950