

**BARODA HEAT-UP CONTROLS PVT. LTD.****LIST OF MACHINERIES, CONTROL EQUIPMENT AND INSTRUMENTS**

<b>SR. No.</b>	<b>DESCRIPTION</b>	<b>QTY (Nos.)</b>
A	1 High Velocity Double Air Entry Oil Burners & Accessories	50
	2 SS-310 Extended Cone	70
	3 Oil Header with Oil Safety shut off valve and its Accessories	66 Sets
	4 Compressed Air Header with Control Valves & Regulator	62
	5 Flexible Rubber Oil Hose x 4 Mts. Long, Size: 1/2" - 142 Nos., 3/8" - 320 Nos. & 1" - 108 Nos. to suit above	650
	6 40 NB Flexible Rubber Oil Hose x 4 Mts. Long	17
	7 Oil Boosting Gun	42
	8 OIL Spark Plug	75
	9 Oil Nozzle (Spares)	34
	10 40 NB Oil Return Valve	17
	11 Oil Storage tank 4KL capacity	1
	12 Oil Storage tank 2.5 KL capacity	15
	13 Oil Storage tank 1 KL capacity	3
	14 Duplex Oil Pumping & Straining Unit Capacity -3000 Ltrs/hr., Press. 10 Kg/cm. sq. Fuel HSD/LDO	19
	15 Oil Unloading Pump with 3 HP Motor & Starter	5
	16 40 NB M S Oil Pipe with Flange	1200 Mtrs
	17 25 NB M S Oil Pipe with Flange	750 Mtrs
B	1 High Velocity Single/Double Air Entry Gas Burner & Accessories	25
	2 Spark plug for Gas Burner	36
	3 Gas Header with safety shut off valve & accessories	28
	4 Gas Pressure Regulator & Accessories	20
C	1 COMBUSTION AIR BLOWER Motor -15 HP/11 KW, 2 pole, Capacity - 2800 NM3/hr@850WC with DOL starter & its accessories	73 Sets
	2 4 Sq MM X 4 Core Copper cable	1200 Mtrs
	3 Canvas cloth & Clamp	80 Sets
D	INSTRUMENTS & CONTROLS	
	1 Control Panel with flame failure detector & Sensor	58 Sets
	2 Auto Ignition Transformer & Spark Plug with HT Cable Input 220 volt A/c. Output 6000 volt.	75 Sets
	3 12 Point Calibrated Digital Temperature Recorder	5
	4 6 Point Calibrated Digital Temperature Recorder	26
	5 6/10 Point Digital Temperature indicator	18
	6 K type Thermocouple 12 swg x 750/1000mm Long	212
	7 Compensating Cables (Approx.1500 Mts.)	2500 Mtrs
	8 Distribution Box with 250/100 Amp Main Switch for Combustion Air Blower, P S Unit fitted with 63/32 Amps MCB & ELCB	21
	9 Pressure Indicator	350
	10 Electrically operated Screwed type Air compressor Capacity 10 / 15 HP Make: Chicago Pneumatic	9 Nos