

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

<b>SR. No.</b>	<b>DESCRIPTION</b>	<b>QTY (Nos.)</b>
<b>A</b>	<b>1 High Velocity Double Air Entry Oil Burners &amp; Accessories</b>	55
	2 SS-310 Extended Cone	67
	3 Oil Header with Oil Safety shut off valve and its Accessories	69 Sets
	4 Compressed Air Header with Control Valves & Regulator	69
	5 Flexible Rubber Oil Hose x 4 Mts. Long, Size: 1/2" - 146 Nos., 3/8" - 375 Nos. & 1" - 99 Nos. to suit above	620
	6 40 NB Flexible Rubber Oil Hose x 4 Mts. Long	15
	7 Oil Boosting Gun	38
	8 OIL Spark Plug	74
	9 Oil Nozzle (Spares)	37
	10 40 NB Oil Ball Valve	21
	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	16
	15 Oil Unloading Pump with 3 HP Motor & Starter	06
	16 Tulu Pump	16
	17 40 NB M S Oil Pipe with Flange	1200 Mtrs
	18 25 NB M S Oil Pipe with Flange	750 Mtrs
<b>B</b>	<b>1 High Velocity Single/Double Air Entry Gas Burner &amp; Accessories</b>	19
	2 Spark plug for Gas Burner	24
	3 Gas Header with safety shut off valve	10
	4 Gas Header with Safety Shut off Valve & Pressure Regulating Valve mounted on MS Trolley	11
	5 Gas Pressure Regulator Valve	06
<b>C</b>	<b>1 COMBUSTION AIR BLOWER Motor -15 HP/11 KW, 2 pole, Capacity - 2800 NM3/hr@850WC with DOL starter &amp; its accessories</b>	74 Sets
	2 4 Sq MM X 4 Core Copper cable	1200 Mtrs
	3 Canvas cloth & Clamp	80 Sets
<b>D</b>	<b>INSTRUMENTS &amp; CONTROLS</b>	
	1 Control Panel with flame failure detector	63 Sets
	FFD Sensor	67 Nos
	2 Auto Ignition Transformer & Spark Plug with HT Cable Input 220 volt A/c. Output 6000 volt.	77 Sets
	3 12 Point Calibrated Digital Temperature Recorder	03
	4 6 Point Calibrated Digital Temperature Recorder	37
	5 6/10 Point Digital Temperature indicator	18
	6 K type Thermocouple 12 swg x 750/1000mm Long	240
	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	17
	9 Pressure Indicator	347
	10 Electrically operated Screwed type Air compressor Capacity 10 / 15 HP Make: Chicago Pneumatic	12 Nos
	11 Hot Air Generator	09 Nos