AIR COMPRESSOR & ACCESSORIES

Sr#	Description	Qty
1	**Oil Free Air Compressor** ➢ Type: Industrial Oil Free Rotary Tooth Air Compressor with Integrated dryer ➢ Make: Atlas Copco/Champion/ALUP/Puma from EU ➢ Max Working Pressure: 10 bar ➢ Motor Power: 15 ~ 20 kW ➢ Motor Class: IP55 Electric motor & starter complete with TEFC Electric motor & starter with Phase sequence relay ➢ Air delivery at 10 bar: ~ 30 l/s ➢ Mean sound level: 65 dB (A) ➢ Electrical connection: 3 phase / 380~420 V /50 Hz ➢ Electro-pneumatic auto on-load /off-load regulation with delayed start / stop function with integrated dryer unit ➢ Enclosed in sound damping canopy ➢ Vibration isolating pads ➢ Installation, repair/maintenance manual & necessary accessories	One
2	**SS Compressor Air Storage Tank** ➢ Max working pressure: 12 bar ➢ Capacity: 1000 liters ➢ Tank type: Vertical mounted ➢ Material: SS 304L /SS316L ➢ Connection: ¾"~1" ➢ Make: Atlas Copco/ALUP/CompAir/PUMA from EU	2
3	**Pressure Relief Valves (SS/Brass)** ➢ Relieve Pressure: > 10 bars ➢ Make: ALUP/CompAir/PUMA/Atlas Copco from EU	12
4	**Pressure Control Switch** ➢ Electrical: 3N / 400V / 50 Hz, Type: 3 phase ➢ Max Cutoff Pressure: ~8 bars (adjustable Between 05 ~10 bars) ➢ Min Startup Pressure:~4 bars (adjustable Between 03 ~07 bars) ➢ Connection: 1/4"~1/2" ➢ Make: Honeywell/Johnson's/Fluke from USA/EU	6
5	**High Efficiency Coalescing Filters** ➢ Filter type: Line Filters PD-32 / PD-35 Coalescent Air Filters ➢ Oil removal / aerosol up to: 0.01 ppm ➢ Particle removal / down up to: 0.01 um ➢ Maximum Pressure: ~ 16 bars. Nominal Pressure: ~ 07 bars ➢ Maximum Capacity: ~ 40 l/s or (~85cfm) ➢ Make: Atlas Copco /ALUP/PUMA/compare from EU	6
Notes: a. Make and country of origin should be clearly mentioned in quotation. b. Technical literature of the quoted items must be submitted with the quotation.		