

Technical Envelope: 1.2 Questions related to Item Specifications:

Question		Description	
1.2.1	NOTE	Below is the list of required items. Respond if you are quoting for same specs or a variant.	
Question		Description	Qty
1.2.2	0010144890-99-00010	* Material Number: 18-02-23825 MOTOR,AC: POWER: 18,5 KW VOLTAGE: 400 VAC PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 35.1 FLA SPEED: 1474 RPM FRAME: 180 MLA 4 MOUNT: B3 EXD CLASS: Exd IIC T4 Gb IP DESIGNATION: 55 OPERATING TEMPERATURE: 40 Deg C Amb ZONE: 1 INSULATION CLASS: F APPLICATION: For Cooler of De-hydration Gas Compressor TEXT:Power Factor: 0.83 Duty: SI Bearing (DE): 6310 C3 Bearing (NDE): 6310 C3 Frame size: 180 MLA 4 PROD. CODE: 3GJP182410-ADH,332,4 61 *Motor must be compatible with Serial no & code MANUFACTURER DETAILS: MFC: ABB:M3JP 180MLA 4 MFC: ABB:3GIP 143800057 / 3G1P143800373	01 EA
1.2.3	0010144891-99-00010	* Material Number: 18-02-23826 MOTOR,AC: POWER: 22 KW VOLTAGE: 400 VAC PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 42 FLA SPEED: 1474 RPM FRAME: 180 MLB 4 MOUNT: B3 EXD CLASS: Exd IIC T4 Gb IP DESIGNATION: 55 OPERATING TEMPERATURE: 40 Deg C Amb ZONE: 1 INSULATION CLASS: F APPLICATION: For Cooler of Sale Gas Compressor TEXT:Power Factor: 0.82 Duty: SI Bearing (DE): 6310 C3 Bearing (NDE): 6310 C3 Frame size: 180 MLB 4 PROD. CODE: 3GJP182420-ADH332461531 Sale Gas compressor Coolers *Motor must be compatible with Serial no and code MANUFACTURER DETAILS: MFC: ABB:M3JP 180MLB 4 IMB3 / IM1001 MFC: ABB:3GF13138700	01 EA

1.2.4	0010144892-99-00010	* Material Number: 18-02-23827 MOTOR,AC: POWER: 3.0 KW VOLTAGE: 400 VAC PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 6.72 FLA SPEED: 1425 RPM FRAME: M2JA100L4B MOUNT: VI EXD CLASS: Exd IIC T4 Gb IP DESIGNATION: 55 OPERATING TEMPERATURE: 40 Deg C Amb ZONE: 1 INSULATION CLASS: F APPLICATION: For MEG injection pumps TEXT:Bearing (DE): 6206 2RS1 C3 Bearing (NDE): 6206 2RS1 C3 Frame size: M2JA100L4B "Motor must be compatible with Serial no & code MANUFACTURER DETAILS: MFG: ABB:3G 1C 15360519278001	01 EA
1.2.5	0010144895-99-00010	* Material Number: 18-02-23830 MOTOR,AC: POWER: 0.75 KW VOLTAGE: 400 VAC PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 1.99 FLA SPEED: 910 RPM FRAME: B3-90S-6 MOUNT: B3 EXD CLASS: Exd IIB T4 Cb IP DESIGNATION: 55 OPERATING TEMPERATURE: 40 Deg C Amb ZONE: 1 INSULATION CLASS: F APPLICATION: For Pre lube Pump of Sale / De-hyd Gas Compressors TEXT:Power Factor: 0.72 Bearing (DE): 6205 ZZ Bearing (NDE): 6205 ZZ Duty: SI Frame Size: B3-90S-6 Serial No: 5F106701-1/2/3 Frame s ize: 143TCV Manufacturer: NANYANG EXPLOSION PROTECTION WEITE MOTOR CO. LTD. "Motor must be compatible with Serial no & code	01 EA
1.2.6	0010144896-99-00010	* Material Number: 18-02-23868 MOTOR,AC: POWER: 30 KW VOLTAGE: 415 Volt PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 51.1 Amp SPEED: 1474 FRAME: Frame Size: M3GP225SM -B4 ENCLOSURE: TEFC MOUNT: IMV6-IM1031 EXD CLASS: ExnA IIC T3 Gc IP DESIGNATION: Frame: IP55/ Terminal Box :65 OPERATING TEMPERATURE: Amb. Temp. 50 DEG C ZONE: 2 INSULATION CLASS: F APPLICATION: Well Head Evaporative Cooler TEXT:Power Factor: .88 Connection : Delta Duty: SI Phase : 03(Squirrel Cage Induction Motor) Cooling Method: 1C 411 MANUFACTURER DETAILS: MFG: ABB:PROD. CODE: 3GGP222220-ABG + BC MFG: ABB:3G1F1F1337282529	01 EA

1.2.7	0010144897-99-00010	* Material Number: 18-02-23869 MOTOR,AC: POWER: 15 KW VOLTAGE: 415 Volt PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 27.8 Amp SPEED: 1470 rpm FRAME: Frame Size: M3GP160MLE 4 ENCLOSURE: TEFC MOUNT: IMV5/1M1011 EXD CLASS: ExnA IIC T3 Gc IP DESIGNATION: Frame: IP55/ Terminal Box :65 OPERATING TEMPERATURE: Amb. Temp. 50 DEG C ZONE: 2 INSULATION CLASS: F APPLICATION: Treated Gas Cooler TEXT:Connection : Delta Duty: SI Phase : 03(Squirrel Cage Induction Motor) Cooling Method: 1C 411 MANUFACTURER DETAILS: MFG: ABB:PROD. CODE: 3GGP162450-ADH+V MFG: ABB:3GIF 1537267010	01 EA
1.2.8	0010144898-99-00010	* Material Number: 18-02-23872 MOTOR,AC: POWER: 5.5 KW VOLTAGE: 415 Volt PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 11.5 Amp SPEED: 1462 FRAME: Frame Size: M3GP-132SMB4 ENCLOSURE: TEFC MOUNT: IMV5/1M1011 EXD CLASS: ExnA IIC T4 Gc IP DESIGNATION: Frame: IP65/ Terminal Box :66 OPERATING TEMPERATURE: Amb. Temp. 50 DEG C ZONE: 2 INSULATION CLASS: F APPLICATION: Condensate Run Down Coole TEXT:Connection : Delta Phase : 03(Squirrel Cage Induction Motor) Duty: SI Cooling Method: 1C 411 MANUFACTURER DETAILS: MFG: ABB:3G1F1538262531	01 EA
1.2.9	0010144899-99-00010	* Material Number: 18-02-23874 MOTOR,AC: POWER: 30 KW VOLTAGE: 415 Volt PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 49.9 Amp SPEED: 2956 FRAME: Frame Size: M3GP225SMB2G ENCLOSURE: TEFC MOUNT: IMB3-1M1001 EXD CLASS: ExnA IIC T4 Gc IP DESIGNATION: Frame: IP65/ Terminal Box :66 OPERATING TEMPERATURE: Amb. Temp. 50 DEG C ZONE: 2 INSULATION CLASS: F APPLICATION: Oil Skim Pump TEXT:Power Factor: 0.90 Connection : Delta Phase : 03(Squirrel Cage Induction Motor) Duty: SI Cooling Method: 1C 411 MANUFACTURER DETAILS: MFG: ABB:PROD. CODE: 3GGP221220-ADG+VC MFG: ABB:3GIF 1537288100	01 EA

1.2.10	0010144900-99-00010	* Material Number: 18-02-23875 MOTOR,AC: POWER: 187 KW VOLTAGE: 415 Volt PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 303 Amp SPEED: 991 FRAME: Frame Size:M3KP- 355SMC6 ENCLOSURE: TEFC MOUNT: IMB3/1M1001 EXD CLASS: EXdellBT4GB IP DESIGNATION: Frame: IP55/ Terminal Box :66 OPERATING TEMPERATURE: Amb. Temp. 50 DEG C ZONE: 2 INSULATION CLASS: F APPLICATION: Recycle gas compressor TEXT:Power Factor: 0.85 Connection : Delta Phase : 03(Squirrel Cage Induction Motor) Duty: SI Cooling Method: 1C 411 MANUFACTURER DETAILS: MFG: ABB:PROD. CODE: 3GKP353230-ADG+VC MFG: ABB:3GIF 1507256147	
1.2.11	0010144901-99-00010	* Material Number: 18-02-23876 MOTOR,AC: POWER: 15 KW VOLTAGE: 415 Volt PHASE: 3 Phase FREQUENCY: 50 Hz AMPERAGE: 25.2 Amp SPEED: 2921 FRAME: Frame Size:M3GP -160MLD2 ENCLOSURE: TEFC MOUNT: IMB3-IM1001 EXD CLASS: ExnA IIC T3 Gc IP DESIGNATION: Frame: IP65/ Terminal Box :66 OPERATING TEMPERATURE: Amb. Temp. 50 DEG C ZONE: 2 INSULATION CLASS: F APPLICATION: De-Butanizer reflux Pump TEXT:Power Factor: 0.92 Connection : Delta Phase : 03(Squirrel Cage Induction Motor) Duty: SI Cooling Method: 1C 411 MANUFACTURER DETAILS: MFG: ABB:PROD. CODE: 3GGP161440-ADH126148158209 MFG: ABB:3GIF 1513259127	01 EA
1.2.12	0010144902-99-00010	* Material Number: 18-02-23954 MOTOR,AC: POWER: 3.75KW VOLTAGE: 415 PHASE: 3 FREQUENCY: 50 AMPERAGE: 13 SPEED: 960 FRAME: Frame Size/ Motor Type Code : W-EE132M ENCLOSURE: TEFC SERVICE FACTOR: 1 MOUNT: IM V 3/IM 3031 IP DESIGNATION: 55 OPERATING TEMPERATURE: Amb Temp :50 ZONE: 2 INSULATION CLASS: F APPLICATION: Recycle gas compressor (Process gas cooler) TEXT:Phase : 3(Squirrel Cage) S.F :1 Duty: SI Connection: DELTA Cooling Method: 1C 411 PF: 0.84 MANUFACTURER DETAILS: MFG: BROOK CROMPTON:xxxxxxxxx	01 EA