

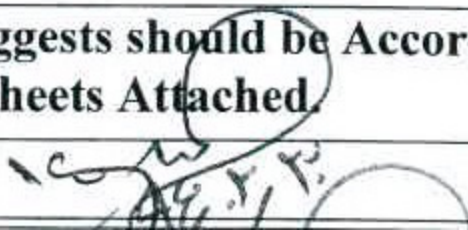
DESCRIPTION

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**Complete Set Three Phase Induction  
Squirrel Cage Low Voltage Motor of  
Darquain Oil Field**

**All Suggests should be Accordance with  
Data Sheets Attached.**



DESCRIPTION شرح کالا

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Stabilized Oil Cooler

Tag No: 0210-MHC-001A1--- 003E2

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of 1st Stage Discharge Injection Compressor Air Cooler & 1st Stage Discharge Flash Gas Compressor Air Cooler

Tag No: 0361-MHC-001A1---009B2 & 0360-MHC- 001A ---003B

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Gas Cooler

Tag No: 0400-MHC-004A----006B

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Air Compressor Package

Tag No: 0460-MHA-001A---C

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Water Cooling System

Tag No: 0530-MHC-001A---C

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Propane Condencer Fan Cooler

Tag No: 0400-MHC-001A---003D

DESCRIPTION شرح کالا

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Lean Glycol Air Cooler

Tag No: 0380-MHC-001A---003B

Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor of Injection Lube Oil Fan Cooler

Tag No: 0361-MHC-010A---012C



#	1	2	3	4
Description	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor
Location	Stabilized Oil Cooler	1st Stage Discharge Injection & Flash Compressor Air Cooler	Gas Cooler	Air Compressor Package
Tag	210-MHC-001A1~003E2	361-MHC-001A1~009B2 & 360-MHC-001A ~ 003B	0400-MHC-004A~006B	0460-MHA-001A~C
Req. Quantity	3	4	1	1

Manufactures	LOHER	WEG	ABB	Cemp
MODEL	ENGV 250M B-4R	BFGCE8 200L4	M3KP 225 SMB	F 132ML4
Power (KW)	37	30	37	8.8
Voltage Δ/Y (V)	Δ400	Δ400/ Y690	Δ400	Δ400
Current Δ/Y (A)	Δ71	Δ53 / Y31	Δ69	Δ18.5
Frame size- IEC	250 M	200 L	225 S	132 M
Terminal Box Position	RIGHT	TOP	TOP	TOP
mounting code	im1031 (V6R)	im1031 (V6T)	im1031 (V6T)	im1011 (V5T)
ATEX code	EEx de IIB T4	EEx de IIB T4	EEx de IIB T4	EEx de IIB T4
RPM	1485	1480	1480	1455
ambient Temperature	52	40	52	52
Painting	RAL 5012	RAL 5017	RAL 5012	RAL 5017
cos φ	0.86	0.89	0.86	0.79
Insulation Class	F			
temp. rise	B			
Cooling	IC411			
degree of protection	IP55			
number of Poles	4			
Duty	S1			
Elevation of Location	<1000m above sea level			
storage Temp.	-25 ~ +60			
Starting performance	Direct on Line			



#	5	6	7	8
Description	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor	Complete Set Three Phase Induction Squirrel Cage Low Voltage Motor
Location	Water Cooling System	Propane Condenser Fan Cooler	Lean Glycol Air Cooler	Injection Lube Oil Fan Cooler
Tag	0530-MHC-001A~C	0400-MHC-001A ~ 003D	0380-MHC-001A ~ 003B	0361-MHC-010A ~ 012C
Req. Quantity	1	1	1	1

Manufactures	MarelliMotori	ABB	Cemp	ABB
MODEL	B5N 225 M4 V3	M3KP 200 MLB	AB30 132ML4	M3JP 225SMB 4 V6
Power (KW)	37	30	7.5	37
Voltage Δ/Y (V)	Δ400	Δ400	Δ400 / Y690	Y400
Current Δ/Y (A)	Δ67	Δ56	Δ16 / Y9.24	Y69
Frame size- IEC	225 M	200 M	132 M	225 S
Terminal Box Position	-	TOP	-	TOP
mounting code	im3031 (V3) Flange FF	im1031 (V6T)	im3031 (V3) Flange FF	im1031 (V6)
ATEX code	EEx de IIB T4	EEx de IIB T4	EEx de IIB T4	EEx de IIB T4
RPM	1475	1475	1455	1480
ambient Temperature	48	52	52	52
Painting	RAL 5017	RAL 5012	RAL 5017	RAL 5012
cos φ	0.86	0.86	0.78	0.84
Insulation Class	F			
temp. rise	B			
Cooling	IC411			
degree of protection	IP55			
number of Poles	4			
Duty	S1			
Elevation of Location	<1000m above sea level			
storage Temp.	-25 ~ +60			
Starting performance	Direct on Line			