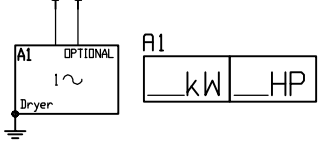
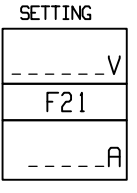
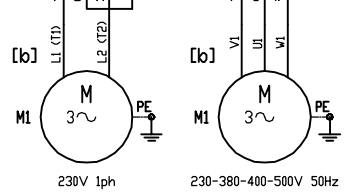


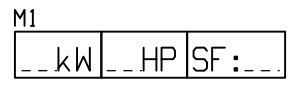
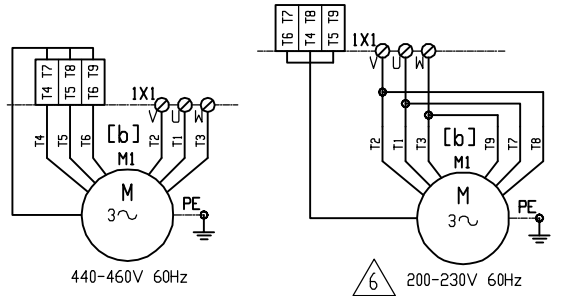
Control panel 115V 60Hz
 CSA certified UL listed industrial control
 panel as shown within dotted lines



[f] Supply of Dryer
 230V 1ph motor (M1) : connect X110 (dryer) to X105
 3ph motor (M1) : connect X110 (dryer) to X104

- F1-3 Fuse link
- K21 Contactor
- F21 Overload relay
- K01 Dryer relay (if used)
- K25 Phase sequense relay
- M1 Drive motor
- M2 Fan motor
- P1 Hourmeter 'RUNNING HRS'
- Q1 ON/OFF switch
- H1 Lamp (part of Q1)
- PRS11 Pressure switch
- TSHH1 Temperature switch (element)
- Y2 Solenoid SD dryer
- A1 ID dryer (optional)

- [a] Maximum fuses with regard to short circuit protection of starter. Cable section might impose fuses of smaller value.
- [b] Power supply to be observed for COUNTER clockwise rotation of drive motor. Rotation to be observed while facing the drive end shaft of the motor.
- [c] To connect correct transfo voltage: see on transfo.
- [e] Bridges on IX1:T4-T9 delivered loose with cubicle.
- [f] Supply of dryer.
- [g] Installed by A.C.
- [h] Single phase units:
 - K25 and F3 not installed.
 - wire 4 connected to F21:95.
- [i] K01 is not installed for 3phase units.



All materials supplied are in compliance with the requirements of the List of Prohibited Substances

06	200-230V motor connections changed	2011-06-21			
Note	Position	Modified from	Date	Intr./Appd.	Parent 3D Model
					Ed.Version 3D

Tolerances, if not indicated, according to ISO					
ATLAS COPCO STANDARD/Klasse/Class					
Name	SERVICE DIAGRAM				Secrecy Class
Material	SEE DRAWING			SF1-4 Lely	1102 K/ 3
Treatment	See Drawing				ACD
	Scale	1:1	Family	A3	Compare
	Drawn by	AIR15050	Blank nr.		Replaces
Version Dwg	06	Blank wt.	0 kg	Alig gew. / Frit wt.	0 kg
Des checked	Prod checked	Approved	Date	2010-04-15	
Approved					8920 3753 10
					Sheet () 01 01
					Drawing owner: All