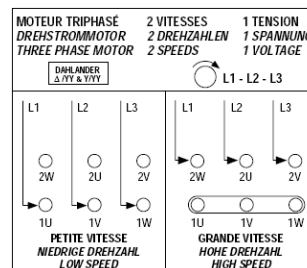
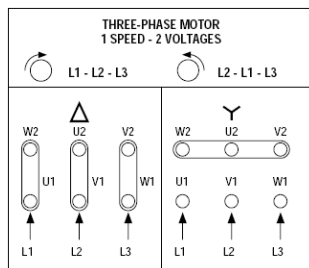


# Air Vision

## SCHEMAS DE BRANCHEMENT ELECTRIQUE MOTEUR TRIPHASE ELECTRISCHE AANSLUITSCHEMA'S DRIEFASIGE MOTOR ELECTRICAL WIRING DIAGRAMS THREE FASE MOTOR



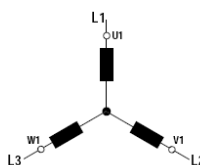
### Mono-tension 3 Bornes / Enkelvoudige spanning 3 klemmen / Single voltage 3 Terminals

Tension/Spinning/Voltage : U  
Connection/Aansluiting/Connection : Y Internal  
Expl / bvb / e.g. : 400V / Y

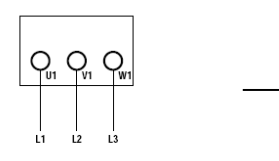
#### Internal connection Diagrams



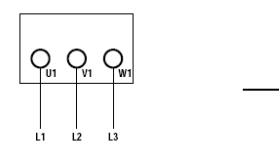
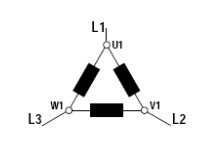
#### Outline diagrams



#### External connection diagrams D.O.L Start Y/Δ Starting



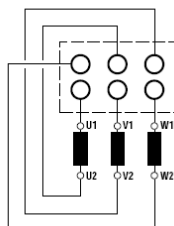
Tension/Spinning/Voltage : U  
Connection/Aansluiting/Connection : Δ Internal  
Expl / bvb / e.g. : 400V / Δ



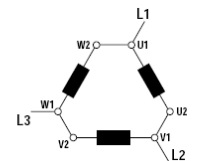
### Bi-tension 6 Bornes / Tweevoudige spanning 6 klemmen / Dual voltage 6 Terminals Connection Y,Δ

Tension/Spinning/Voltage : U  
Connection/Aansluiting/ : Δ at lower marked voltage  
Expl / bvb / e.g. : 230V / Δ

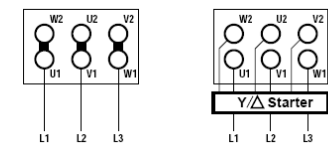
#### Internal connection Diagrams



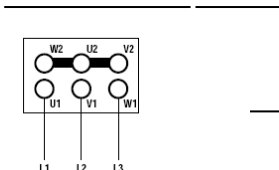
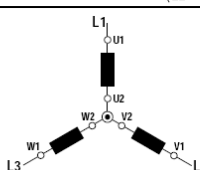
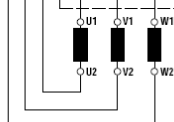
#### Outline diagrams



#### External connection diagrams D.O.L Start Y/Δ Starting



Tension/Spinning/Voltage : U √3  
Connection/Aansluiting/ : Y at higher Marked voltage  
Expl / bvb / e.g. : 400V / Y



Source : Catalogue Leroy Somer 1113a\_Cat Tri LS\_GB - 3 phase TEFV cage induction motors Aluminium alloy frame - 0,09 to 160 kW Technical Catalogue - 04/2001



## Moteur 2-vitesses / 2 snelheden motor/ 2 speed motor DALHANDER or PAM

Machines Centrifuges  
Centrifugale machines  
Centrifugal machines

6 Bornes/6 klemmen/6 Terminals

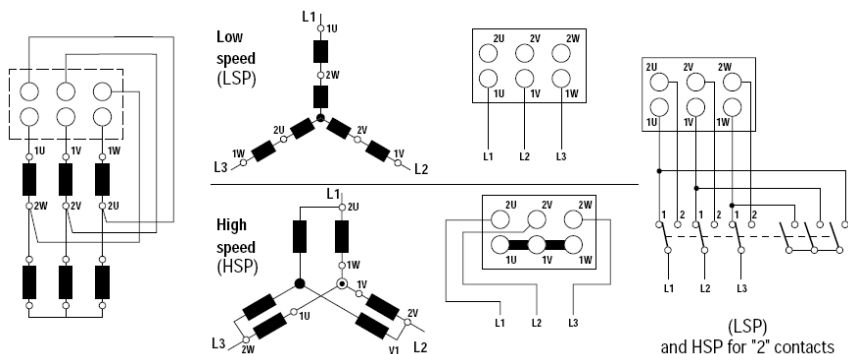
Y Intern

Y-YY

Internal connection  
Diagrams

Outline diagrams

External connection diagrams  
Manually operated Switch operated



## Moteur 2-vitesses / 2 snelheden motor/ 2 speed motor 2 Bobinages séparés / 2 Gescheiden wikkelingen / 2 separate windings

Internal connection  
Diagrams

Outline diagrams

External connection diagrams  
Manually operated Switch operated

2x3 Bornes/2x3 klemmen/2x3 Terminals

Y Intern

