



MOUNTING POSITIONS		FRAME SIZES
IM B3 IM 1001		56 - 400
IM B35 IM 2001	 Fixing flange of form D (B5) to DIN 42948 on driving end near bearing	56 - 400
IM B34 IM 2101	 Fixing face of form C (B14) to DIN 42948 on driving end near bearing	56 - 132
IM B5 IM 3001	 Fixing flange of form D (B5) to DIN 42948 on driving end near bearing	56 - 280
IM B6 IM 1051		56 - 160
IM B7 IM 1061		56 - 160
IM B8 IM 1071		56 - 160

MOUNTING POSITIONS		FRAME SIZES
IM B14 IM 3601	 Fixing face of form C (B14) to DIN 42948 on driving end near bearing	56 - 132
IM V1 IM 3011	 Fixing flange of form D (B5) to DIN 42948 on driving end near bearing	56 - 400
IM V3 IM 3031	 Fixing flange of form D (B5) to DIN 42948 on driving end near bearing	56 - 160
IM V5 IM 1011	 Fixing flange of form D (B5) to DIN 42948 on driving end near bearing	56 - 160
IM V6 IM 1031	 Fixing flange of form D (B5) to DIN 42948 on driving end near bearing	56 - 160
IM V18 IM 3611	 Fixing face of form C (B14) to DIN 42948 on driving end near bearing	56 - 132
IM V19 IM 3631	 Fixing face of form C (B14) to DIN 42948 on driving end near bearing	56 - 132

MOUNTING ARRANGEMENTS

EUROMOTOR mounting arrangements are in line with IEC 34-7.

CERTIFICATION

Test Certificates and CE Certification are available as below:

- CERTIFICATE OF CONFORMITY
- TYPE TEST CERTIFICATE
- EU MACHINERY DIRECTIVE - Declaration of Conformity
- EU EMC DIRECTIVE - Manufacturers Declaration
- EU LOW VOLTAGE DIRECTIVE - Certificate of Conformity

Specific Type Test Certificates for individual motors are available at extra charge.

STORAGE

Ensure storage area is always maintained to an acceptable air temperature during all seasons. Moisture and air contaminations can form acids in the bearing grease promoting rust and etching of the bearing balls. To avoid damage to the ball bearings arising from seismic and other vibrations all EUROMOTORS should have their shafts rotated (by hand) at least every 8 week cycle time. Motors of IP55 classification and above stored for a period of 12 months or more should have seals checked and changed where necessary prior to using. See also note under HEATERS (page A3).

ORDER INFORMATION

- * EUROMOTOR frame size
- * Output kW
- * EUROMOTOR speed (rpm)
- * Supply voltage and frequency
- * Mounting position see above
- * Position of terminal box (viewed from the drive end)
- * Ambient conditions (temperature, altitude, humidity, aggressive surroundings etc.
- * Operating conditions (type of driven machine, number of starts, duty cycle etc.)
- * Type of starting
- * Type of thermal protection required (if necessary)