

MINIMOTOR - AMSSE110 STAINLESS STEEL MOTOR WITH PLANETARY GEAR BOX

AMSSE110 110 104M-120

- IP69K sealing
- Full stainless steel outer parts
- Up to 109.4Nm rated torque
- Brushless AC with resolver feedback



PRODUCT DESCRIPTION

MOTOR:

Brushless three-phase 4-pole motor, totally enclosed. Rotor with NdFeB magnets. Thermal cutoff. Winding Class H. Protection IP69K in compliance with IEC/EN 60529 standards. 2-Pole resolver feedback. Bearings with reduced backlash with special grease and high-temperature rubber seal rings. Easy and quick to clean thanks to the smooth surface design. Power 740 W.

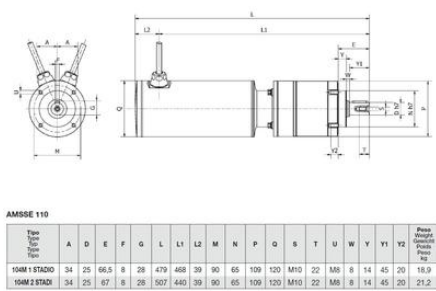
GEAR UNIT:

Planetary with stainless steel gearcase. Seal rings in special high-temperature rubber. Lubrication with special long-lasting oil for use with foodstuffs (H1). There are 4 available gear ratios with 1 or 2 stages (i), from 5 to 49. Rated torque up to 109.4 Nm.

Designed as per EHEDG hygiene guidelines requirements.
ALWAYS specify application environment

TECHNICAL DATA

Input voltage ac	230V 50Hz
IP class	IP69K
Nominal speed	120 rpm
Nominal torque	55,61 Nm





Electric motors



Inverted motor



Worm gearmotors



Brushless servomotors



Clean products



Drives

Please see product description above for 2D and 3D drawings