Gearmotor Descriptions

Gearmotor (C) (H) (H) (M) () (08) (6125DB) () () () (143)

Descriptions:

C: Model - CYCLO® DRIVE

H: Horizontal, slow speed shaft level

H: Mounting style - Foot

M: Type of input - Gearmotor type

Blank: Standard specification

08: Capacity symbolMotor capacity - 0.55 kW

6125DB: Frame size - Page of Dimension Sheet B-108

Blank: Shaft specification - Metric JIS (Standard)

Blank: Suffix - Standard

Blank: Without brake

143: Reduction ratio - 143

Standard Specification:

- Speed and Shaft Direction

o Horizontal, slow speed shaft level

o Mounting style: foot

o Type of Input: Gearmotor

- Motor details: 380 Volts – 3 phase – 50Hz

§ Number of pole and speed: 4P and 1450 rpm

§ Capacity symbol (kW): 08 (0.55kW)

§ Frame size and Reducation ratio: 6125DB and 143

§ Output speed: 10.1 rpm

§ Output torque: 466 N.m

§ SF: 1.35