

Energy-Saving Hydraulic Units - <YA-e Pack>

E-YA*-*-*-50

Notice of Model Change

We have implemented a model change for Energy-Saving Hydraulic Units <YA-e Pack> from 43 design to 50 design by replacing M series electric motors in order to meet the standards of Top Runner Program



■Purpose of Change

There is worldwide trend to improve motor efficiency.
Top Runner Program standard in Japan introduced efficiency ratio regulation for induction motors from April 2015
Yuken Kogyo has replaced M series electric motor mounted on energy-saving hydraulic unit <YA-e Pack> with Top Runner Program standard compliant motor

■Major Changes

- Electric motor terminal box has been installed on the upper side. The body has become larger in general.
- Mass has been increased in the range of 2~21 kg (mass ratio 103~114 %)
- Efficiency class of the onboard electric motor has been modified to IE3. Motor specifications have improved in general. Please, refer to a separate issue of the Product News for electric motor specification details:
No.15-01B M Series Electric Motors Notice of Model Change (revised edition)
- Electric motor output 0.75kW×4P has been added

■Affected Model

Name	Old Model Number	New Model Number
Energy-Saving Hydraulic Units <YA-e Pack>	E-YA*-*-*-43	E-YA*-*-*-50

■Interchangeability between Old and New Product

Please, refer to the separate catalogue for changes in specifications, performance characteristics, and shape ensuing this model change:
JC-1012-2 Standard Hydraulic Power Units (revised edition)

■Timing of Release

Upon depletion of stock of old motors