

COMMODITY DESCRIPTION

Item No.	HSK No.	Korean Government Commodity Classification Code(eight-digit)	Description	Unit	Q'ty
#30			Centrifuge	System	1

I . End-user's Use

1. This system should be capable of automatically measuring water and sediment in petroleum and alternative petroleum fuels using the centrifugation method, with a cone-shaped(0.05 mL) and pear-shaped(0.01 mL)
2. This system must allow control over rotational speed, temperature maintenance, and operation time, and must feature built-in safety mechanisms such as lid locking device.
3. This system have to be applicable to KS M ISO 930, KS M 2115 and KS M ISO 3735
4. This system must be a complete equipment from a single manufacturer and should be the latest model(including software, etc.)
5. The equipment and components shall be available 220 V $\pm$ 22 V, 60 Hz $\pm$ 0.2 Hz of supply power

II . Configurations of Goods

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|--------------------------|-------|
| 1. Main body(Centrifuge) | 1 set |
| 2. Heating Block | 1 set |
| 3. Accessories | 1 set |

III. Remarks

1. The warranty period for the equipment shall be 5 years from the date of the inspection. (including software)
2. Engineers certified by the manufacture should conduct a installation.
3. The system' s installation and operation shall be performed at our end users' sites and supplier should provide detailed education and training on operation methods and maintenance to equipment personnel and users.
4. Suppliers must replace it with new instrument if the problem occurs more than 3 times due to the same cause or defective parts within the warranty period of the equipment.
5. Suppliers must submit a list of manufacture' s prices for spare parts and accessories related to maintenance.