

LAMPIRAN - A1

RUJ: BME/A2K/(1585)/2026/HTD (A17)

14/2/2026

TO SERVICE AND REPAIR SPAREPARTS FOR ONE (1) UNIT OF HETTICH FLOOR STANDING CENTRIFUGE, MODEL: ROTO SILENTA 630 RS, BME25274, 0002192-29 AT NMR LABORATORY , SUMBILING (WO: 2025-9476)

SCOPE OF WORK

Equipment details:

Description : Floor Standing Centrifuge, BME25274

Brand : Hettich

Model : HV-110

S/N : 0002192-29

Reported Problem : "ERROR 32" : MAIN BOARD ERROR

Part to be replaced:

- Main board
- Control panel

Scope of work:

- To disconnect and dismantle the faulty parts.
- To install the new parts.
- To perform installation and operation verification.
- To carry out system performance verification.
- Testing and commissioning of the unit.

LAMPIRAN - A2

RUJ: BME/A2K/(1585)/2026/HTD (A17)

**TO SERVICE AND REPAIR SPAREPARTS FOR ONE (1) UNIT OF HETTICH FLOOR STANDING CENTRIFUGE,
MODEL: ROTO SILENTA 630 RS, BME25274, 0002192-29 AT NMR LABORATORY , SUMBILING (WO: 2025-9476)**

	SPAREPART	PART NUMBER	QUANTITY
1	MAIN BOARD	HAP1075	1
2	CONTROL PANEL	HAP1368	1