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ELS/NKJ

Annexure

INDENT No. 6684-729 Dated 21/11/12

Induction Heater Model HIB – 03 of INVENTUM make or similar (11/12 KVA Unit) with Micro Processor based electronic controls.

Technical specification :-

Power	11 – 13 KVA
Voltage	415 Volt
Nominal Current	28-30 Amp
Auto Di magnetizing cycle	Yes
Residual magnetism	< 2 A/cm
Power levels	Variable in step of 25%, 50% & 100 % power
Time Control	0 to 99 minute, adjustable in step of 0.1 minute
Space between vertical supports (WXH)	310 X 185 mm
Overall dimensions (WDXH)	610 X 320 X 410 mm
Weight (Main unit only)	87 KG
Mobility	Special equipment trolley
Weight of components/Bearings	120 KG
Temperature range	50°C to 250°C, using microprocessor based circuit adjustable in steps of 1°C with 5°C accuracy
Swivel Arm	Sliding arrangement standard.
Housing material	Impact material FRP, Coated with special heat and scratch resistant PU Paint

*Signature*  
ADEE/TRS/NKJ/13

*Signature*  
04/11/13  
Sr. DEE/TRS/NKJ

*Signature*  
01.01.2013  
SSE/STORE

*Signature*  
परिह सामग्री प्रबंधक (डी.)  
पश्चिम मध्य रेल, जबलपुर