

HEAT TREAT EQUIPMENT

Quality Used Heat Treating Equipment

Item V-1205 – Abar Ipsen 6-Bar Vacuum Furnace

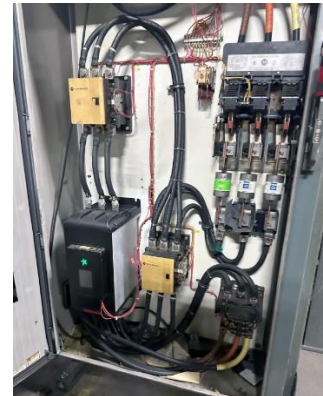
Manufacturer: Abar Ipsen
Type: Horizontal Vacuum Furnace
Model: 6 Bar
Condition: Very good condition, still in operation
Inside Dimensions: 48” diameter x 72” deep
Load Area: 36” wide x 72” deep x 30” high
Maximum Temp: 2500°F / 1371°C (uniform within ± 10°F)
Ultimate Pressure: 10-3 Torr range
Maximum Load: 3500 pounds gross
Heating Elements: Graphite one (1) zone
Thermocouples: Nickel/Moly-Nickel
Electrical: 460V / 3-Phase / 60Hz
Cooling Fan: 2-speed: 125 HP/31 HP at 3600/1800 RPM
Insulation: Rigid graphite board with coated hot face
Controls:
 Temp Control: Honeywell UMC 800
 Vacuum Control: Recorder/Controller with partial pressure point
Pumps:
 Mechanical Pump: Stokes 412
 Booster Pump: Roots 615



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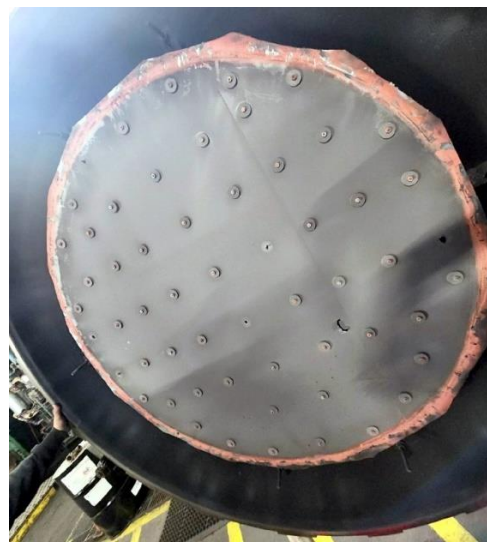
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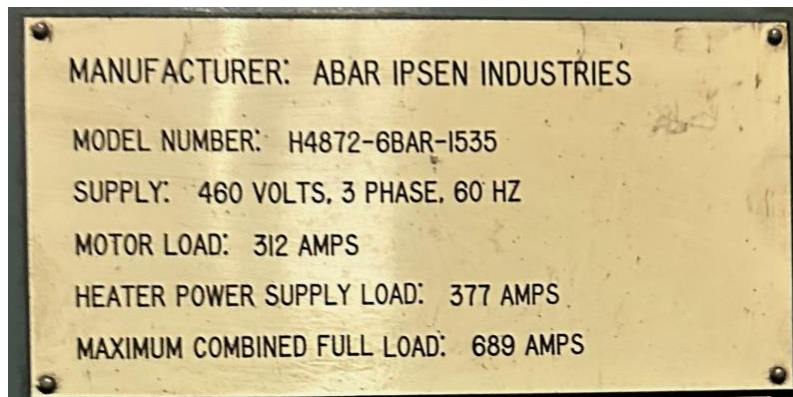
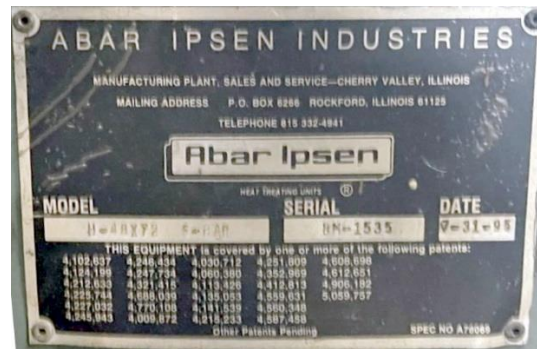
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NOTE: equipment is sold “AS IS, WHERE IS” and buyer shall indemnify seller against and hold seller harmless from any and all claims, actions and damages arising out of the possession, operation, condition or use of the equipment. Seller suggests that you contact the manufacture for important information pertaining to safety and proper use and operation of the above equipment. For safety reasons, we request that you do not place the equipment into service until you have received current safety instructions from the manufacturer. Specifications are taken with care, but are not certified. No warranties or guarantees, written or implied.