



BELOIT
JONES DIVISION
U.S. GYPSUM CORPORATION
JACKSONVILLE, FLORIDA 32202

DD-4000

DISK REFINER
CERTIFICATION SHEET

Customer U.S. Gypsum Size 38" Model No 4238

Address Jacksonville, Florida Serial No D-2226

Jones S.O. 870309A-21

Customer Order No E225G5501 Manual No M40001D

Certified by H.R. Beattie Title Prod. Engineer Date 2/4/87

SPECIFICATIONS: L/A 18-LA0160-G1 2 Pipe Duo Flo/Back Inlet
Shop Assy Dwg No D18-100007 General Arrangement Dwg No D18-123004

Disk #1 Dwg No D18-707068-B2 Disk #2 Dwg No D18-707068-B2

Disk #3 Dwg No D18-707069-B2 Disk #4 Dwg No D18-707069-B2

Coupling Type HSM Size 4-1/2 Make Koppers

Motor Half Bore 4.747 ^{+0.001}/_{-0.000} (A) K. W. 1.50 x .75 (A)

Refiner Half Bore 4.999 ^{+0.001}/_{-0.000} mm Hub K. W. 1-1/4 x 7/16

MOTOR: Mfr Westinghouse HP 1000 RPM 509 By Cust/ Jones

Type IND Volts 4160 PF HZ 60 PHASE 3 FR 5611 Full Load Amps 154 (A)

GEARMOTOR: HP 1.5/.38 Volts 460 HZ 60 PHASE 3

CONTROLS: Type PRC II Serial No Manual No

SEE CONTROL CERT SHEET

Gearmotor Heaters: High Speed Power Indicator: Ammeter

Low Speed Wattmeter

Potential Transformers Scale

Current Transformers

Power Transducer