

SPECIFICATIONS

103,380 CFM BROWN BOVERI TURBO BLOWER

EQUIPMENT

MANUFACTURER: BROWN BOVERI
TURBO BLOWER: NO. 4

GENERAL SPECIFICATIONS:

BLOWER: COMPRESSOR TYPE
MODEL: VAS 6312
AGE: 1972
VOLUME: 103,380 CFM (48.8 M³/S)
PRESSURE: 58.3 PSI (4.1 KG/CM²)
RPM: 5499

MOTOR: 16,092 HP SYNCHRONOUS (12000 KW)
1500 RPM
6600 VAC, 3 PHASE, 50 HZ
AGE: 1991

SPEED INCREASER: SERIAL NO.: HT-20042
TYPE: NHG 63
AGE: 1970
INPUT SPEED: 1500 RPM
OUTPUT SPEED: 5499 RPM
RATIO: 1:3.667

PREVIOUS USE: BLAST FURNACE

FEATURES: • WATER COOLING SYSTEM

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