

**HIGH PRESSURE AIR COMPRESSOR
6094-SM**

COMPRESSOR DATA:

MANUFACTURE	CLARK
MODEL	HO6-5
TYPE	SINGLE ACTING CROSSHEAD
TYPE	BALANCED OPPOSED
COOLING	DIRECT AIR
MEDIUM	AIR
CAPACITY	70 SCFM
INLET CONDITIONS	14.7 PSIA 68F
DISCHARGE PRESSURE	5000 PSIG MAXIMUM
SPEED	1175 RPM
SERIAL NUMBER	58551
NUMBER OF CYLINDERS	6
BORES: 1ST. STAGE	5.250" TWO CYLINDERS
2ND. STAGE	4.500"
3RD. STAGE	2.500"
4TH. STAGE	1.500"
5TH. STAGE	0.875"
STROKE	3.875"
ROD DIAMETER	0.750"

COMPRESSOR MOTOR:

MANUFACTURE	LINCOLN
TYPE	ODP
FRAME	405T
SIZE	75 HP
SPEED	1175 RPM
VOLTS	460/3/60
POWER	92 AMPS
RATING	40F CONTINUOUS
NEMA	CODE E, DESIGN B, INS. B
DRIVE	DIRECT

FAN MOTORS:

QUANTITY	TWO
MANUFACTURE	BALDOR
FRAME	143T
MODEL	TEFC
SIZE	1 HP
SPEED	1725 RPM
VOLTS	460/3/60
POWER	1.7 AMPS
NEMA	DESIGN B, INS. B