



DIMENSIONAL DATA:

A	B	D	E	I	J	K ±	M	N	P	T	U	Y	APPROXIMATE WEIGHT LBS.
24	5 ¹⁵ / ₁₆	6	9 ¹ / ₁₆	14 ¹ / ₄	26 ¹ / ₂	71 ⁷ / ₁₆	18 ³ / ₄	15 ⁵ / ₁₆	6.4	7 ⁷ / ₁₆	21	6	~

PERFORMANCE DATA:

CATALOG NO.	VOLUME SCFM	INLET TEMPERATURE	INLET PRESSURE	DISCHARGE PRESSURE	DIFFERENTIAL PRESSURE	SPECIFIC GRAVITY
S25306A	210	70°F	22.92" HG ABS	29.92" HG ABS	7.0" HG	AIR

COUPLING DATA:

MAKE	TYPE	MODEL/CAT. NO.
WOOD'S	GEAR	6S

MOTOR DATA:

MAKE	FRAME	HP	RPM	VOLT	PH	HZ	ENCLOSURE
U.S.	215T	15	3500	208/230 460	3	60	ODP

- NOTES:
- ALL DIMENSIONS ARE IN INCHES. MULTIPLY BY 25.4 TO OBTAIN MM.
 - THIS EQUIPMENT IS DESIGNED TO SET FREE ON CORK PADS.
 - DO NOT TRANSMIT EXTERNAL WEIGHT OR STRESS TO THE CASING. FLEXIBLE CONNECTIONS ARE RECOMMENDED.
 - FLANGED INLET AND OUTLET CONNECTIONS ARE ANSI B16.5 125#/150# DRILLING.
 - TUBED INLET AND OUTLET CONNECTIONS ARE ASTM 513.
 - BOLT HOLES IN FLANGES STRADDLE THE NATURAL CENTER LINE OF THE INLET/OUTLET.

THE SPENCER TURBINE CO.
WINDSOR, CT., 06095

TITLE: DIMENSIONS OF 4 BEARING OUTBOARD
BLOWER/EXHAUSTER ON A
CHANNEL IRON BASE

SIZE	DWG. NO.	REV.
B	313153-54	
DR. BY JWG	CK'D. BY <i>EM</i>	ENG.
DATE 5-14-93	DATE 5-14-93	DATE
SCALE: NONE	SHEET 1	OF 1

EXISTING

CERTIFIED BY: JWG	DATE: 5-14-93
INSTALLATION: DETROIT, MICHIGAN	
CUSTOMER: REMAIR SYSTEMS	
CUSTOMER ORDER: 457034	
SPENCER MACHINE NUMBER: 313153-54	