



DIMENSIONS IN M.M.



FIG. 1  
FIG. 2

THE FACE OF THE FLANGE IS IN LINE WITH THE SHOULDER OF THE SHAFT EXTENSION  
TERMINAL BOX SHOULD BE TURNED IN STEPS OF 90°  
TYPE OF PROTECTION IP55 AS PER IS: 4691 DE. SIDE WITH OIL SEAL

FRAME SIZE	APPLICA-TION	M	N	P	S	T	L	LO	AD	AC	SI
71	WB ROTARY	85±0.3	70J6	105	M6X8	2.5	204	121.5	135	140	M20X1.5
80	LRSB TRAV & ROT.	100±0.3	80J6	120	M6X8	3	242.5	148.5	140	156	M20X1.5
90	WB TRAV.	115±0.3	95J6	140	M8X10	3	239	141	151	176	M20X1.5
71	ROTARY BLOWER	85±0.3	70J6	105	M6X8	2.5	204	121.5	135	140	M20X1.5

WB - WALL BLOWER  
LRSB - LONG RETRACTABLE SOOT BLOWER  
ROT - ROTARY  
TRAV - TRAVERSE

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FRAME SIZE	D	E	F	G	GA	FIG	KEY	REMARKS
AGW71 K4 14J S6		31.5	-	-	-	1	-	SHAFT DRIVE END TO BE PROVIDED WITH OIL SEAL
AGW80 N4 16J S6		40 48.5-05	5	13	18	2	5X5X40	
AGW90 S4 16J S6		35-05	5	13	18	2	5X5X30	
AGW71 K4 14J S6		31.5	5	11	16	2	5X5X28	

REV	RADIUS 1mm TO BE PROVIDED	ALTD	V. Arumugam
02	BT-03-09-92 SB 0561	CHEQ	N. Ganapathy

DRAWN	00. Gopalan	TITLE	SOOT BLOWER MOTOR
CHECKED		DRG. NO.	4 - 20 - 201 - 00303 / 02
APPROVED	W. Raju		