				SUPPLY	HP.	HF		HP	l HP	FUSE	PANEL
SUPPLY /OLTAGE	HP MOTOR	MAGNET STARTER	FUSE SIZE	VOLTAGE	-1° 2	BLOWER"				F. BLOWERSIZE	(TABLE
500/3/60	2	AB #100-C09010 AB #193-EA1EB	ATDR4	600/3/60	3	-		-	-	AJT6	A
	3	DL. ADJ. 1.6 - 5.0A AB #100-C09010 AB #193-EA1EB	ATDR6		5 7.5	-		-	-	AJTIO AJTIS	A
	5	DL. ADJ. 1.6 - 5.0A AB #100-C09D10 AB #193-EA1FB DL. ADJ. 3.7 - 12A	ATDR10		10	- 10)	-	-	AJT20 AJT35	A
	7.5	AB #100-C09010 AB #193-EA1FB DL. ADJ. 3.7 - 12A	ATDR15		10 15	- 10)	5	5 -	AJT50 AJT30	A
	10	AB #100-C12010 AB #193-EA2FB DL. ADJ. 3.7 - 12A	AJT20		15 15	-		5	5 7.5	AJT45 AJT45	A
	15	AB #100-C23010 AB #193-EA2GB DL. ADJ. 12 - 32A	AJT30		15	15		-	-	AJT50	A
	20	AB #100-C30010 AB #193-EA2HC DL. ADJ. 12 - 37A	AJT40		15 15	15	5	5	5 7.5	AJT60 AJT70	A
	25	AB #100-C30D10 AB #193-EA2HC DL. ADJ. 12 - 37A	AJT50		15 20	15		7.5	7.5	AJT80 AJT40	A B
	30	AB #100-C43D10 AB #193-EA2JD DL. ADJ. 14 - 45A	AJT60		20 20	-		5	5 7.5	AJT50 AJT60	B B
	40	AB #100-C43D10 AB #193-EA1JD DL. ADJ. 14 - 45A	AJT80		20	-	,	7.5	7.5	AJT60	В
	50	SDFT-STARTER AB #150-A54 NC AB #100-C72010	AJT100		20 20	21)	5	5	AJT70 AJT80	B
		DL. ADJ. 26 - 85A SDFT-STARTER AB #150-A54 NC			20 20	21		7.5	7.5	DBTLA 08TLA	B
	60	AB #100-C85D10 AB #193-EA1KE DL. ADJ. 26 - 85A SDFT-STARTER AB #150-A68 NC	AJT120		25 25	-		- 5	- 5	AJT50 AJT60	В
-	75	AB #TBD AB #TBD DL. ADJ. TBD DL. ADJ. TBD	TBD		25	-		5 7.5	7.5 7.5	AJT70 AJT70	B B
50/3/60	2	SDFT-STARTER AB #150-A97 NC AB #100-C09D10 AB #193-EA1EB	ATONE		25 30	-		-	-	AJT60	В
טט עב עטי	3	DL. ADJ. 1.6 - 5.0A AB #100-C09D10 AB #193-EA1EB	ATOR5 ATOR7		30 30	-		5	5 7.5	AJT70 AJT70	B B
-	5	DL. ADJ. 1.6 - 5.0A AB #100-C12010 AB #193-EA1EB	ATDR12		30 40	-		7.5	7.5	AJT80 AJT80	В
-	7.5	DL. ADJ. 3.7 - 12A AB #100-C12D10 AB #193-EA1FB	AJT20		40	-		5	5 7.5	TBD TBD	C
-	10	DL. ADJ. 3.7 - 12A AB #100-C16D10 AB #193-EA2GB	AJT25		40	-		7.5	7.5	TBD TBD	[
	15	DL. ADJ. 12 - 32A AB #100-C23010 AB #193-EA2GB	AJT40		50	-		10	10	TBD	С
	20	DL. ADJ. 12 - 32A AB #100-C30D10 AB #193-EA2HC	AJT50		60 60	-		10	10	TBD TBD	С
	25	DL. ADJ. 12 - 37A AB #100-C43010 AB #193-EA2J0 DL. ADJ. 14 - 45A	AJT60		75 75	-		- 10	- 10	TBD TBD	C
	30	AB #100-C60010 AB #193-EA2KE DL. ADJ. 26 - 85A	AJT70	460/3/60	2	-		-	-	AJT5 AJT7	A
	40	AB #100-C60010 AB #193-EA1KE DL. ADJ. 26 - 85A	AJT90		5	-		-	-	AJT12	A
-	50	SDFT-STÄRTER AB #150-A54 NB AB #100-C72010 AB #193-EA1KE	AJT120		7.5	-		-	-	AJT20 AJT25	A
	30	DL. ADJ. 26 - 85A SDFT-STARTER AB #150-A68 NB	AJI120		10	10		5	5	AJT40 AJT60	A
	60	AB #100-C85010 AB #193-EA1KE DL. ADJ. 26 - 85A	AJT150		15 15	-		5	- 5	AJT40 AJT60	В
	75	SDFT-STARTER AB #150-A97 NB AB #TBD AB #TBD	AJT175		15 15	- 15	,	5	7.5	AJT60 AJT60	В
		DL. ADJ. TBD SDFT-STARTER AB #150-A97 NB			15	15	5	5	5	OBTLA	В
0/1/60	2	AB #100-C12010 AB #193-ES1AB AB #100-C23010 AB #193-ES1CB	AJT20		15 20	- 15)	5	7.5	AJT80 AJT50	B
18/1/60	3	DL. ADJ. 12 - 32A AB #100-C43010 AB #193-ES1DC	AJT30		20 20	-		5	7.5	AJT70 AJT70	B
	_	DL . ADJ . 14 - 45A AB #100-C60010 AB #193-ES1FD	AJT50		20 20	- 21)	7.5	7.5	AJT70 AJT80	В
-	7.5	DL. ADJ. 26 - 85A AB #100-C60010 AB #193-ES2HE			20	21)	5	5 7.5	AJT90 AJT100	B B
30/3/60	2	DL. ADJ. 26 - 85A AB #100-C09D10 AB #193-EA1FB	AJT90 ATDR10		20	21)	7.5	7.5	001TLA	В
	3	DL. ADJ. 3.7 - 12,0A AB #100-C12D10 AB #193-EA1FB	AJT15		20 25	-		10	10	001TLA 00TLA	B
-	5	DL. ADJ. 3.7 - 12,0A AB #100-C23D10 AB #193-EA1GB	AJT25		25 25	-		5	5 7.5	AJT80 AJT80	B B
-	7.5	DL. ADJ. 12 - 32A AB #100-C23010 AB #193-EA1GB	AJT35		25 30	-		7.5	7.5	AJT80 AJT70	B B
-	10	DL. ADJ. 12 - 32A AB #100-C30010 AB #193-EA2HC	AJT45		30	-		5	5 7.5	AJT90 AJT90	B B
-	15	DL. ADJ. 12 - 37A AB #100-C43010 AB #193-EA2JD	AJT70		30	-		7.5	7.5	001TLA	В
	20	DL. ADJ. 14 - 45A AB #100-C60010 AB #193-EA2KE	AJT100		40	-		5	5	AJT90 TBD	C
	25	DL. ADJ. 26 - 85A AB #100-C72D10 AB #193-EA2KE DL. ADJ. 26 - 85A	AJT125		40 40	-		5 7.5	7.5 7.5	TBD TBD	С
	30	A DETERMINER	AJT150		50	-		10	10	TBO TBD	C
08/3/60	2	AB #100-C09010 AB #193-EA1FB DL. ADJ. 3.7 - 12A	ATDR15		60	-		10	10	TBD	C
	3	AB #100-C12010 AB #193-EA1FB DL. ADJ. 3.7 - 12A	AJT20		60 75	-		10 10	10	TBD TBD	С
	5	AB #100-C23010 AB #193-EA1GB DL. ADJ. 12 - 32A	AJT30	230/1/60 DR	75 2	-		10	10	TBD AJT25	C A
	7.5	AB #100-C30D10 AB #193-EA1HC DL. ADJ. 12 - 37A	AJT40	208/1/60	3	-		-	-	AJT30 AJT50	A B
	10	AB #100-C37010 AB #193-EA2HC DL. ADJ. 12 - 37A	AJT60	-	7.5			-	-	AJT70	В
	15	AB #100-C60010 AB #193-EA2KE DL. ADJ. 26 - 85A	AJT80		10	10		-	-	AJT90 AJT150	B B
	20	AB #100-C72010 AB #193-EA2KE DL. ADJ. 26 - 85A	AJT100	TABLE 9	10	10	J	5	5	AJT200	В
	25	AB #100-C85010 AB #193-EA2KE DL . ADJ . 26 - 85A	AJT150								
	30	A DETERMINER AB #100-D140D11 AB #193-EFIAKP	AJT175								
-	40		AJT200								

SUPPLY		HP HP	EDIDYYICE DIUM	HP FRANSF. BLOWE	FUSE	PANEL
		KZ BLUW	EKIKANSE. BLUW	MKANSE. BLUWE		(TABLE
230/3/60	2	-	-	-	AJT10	A
	3	-	-	-	AJT15	A
	7.5	-	-	-	AJT25 AJT35	A B
	10	-	-	-	AJT45	В
	10	10	-	-	AJT80	В
	10	10	5	5	AJT110	В
	15	10	_	_	AJT70	В
	15	-	5	5	AJ110	В
	15	-	5	7.5	AJT110	В
	15	15	_	- 1.J	AJT125	В
	15	15	5	5	AJT150	В
	15	15	5	7.5	AJT150	В
	20	-	-		AJT100	В
	20	-	5	5	AJT125	В
	20	-	5	7.5	AJT150	В
	20	-	7.5	7.5	AJT150	В
	20	20	-	-	AJT175	В
	20	20	5	5	AJT200	В
	20	20	5	7.5	AJT200	В
	20	20	7.5	7.5	AJT200	В
	25	-	-	-	AJT125	В
	25	-	5	5	AJT150	В
	25	-	5	7.5	AJT175	В
	25	-	7.5	7.5	AJT175	В
	30	-	-	-	AJT150	В
	30	-	5	5	AJT175	В
	30	-	5	7.5	AJT200	В
	30	-	7.5	7.5	AJT200	В
208/3/60	2	-	-	-	AJT15	A
	3	-	-	-	AJT20	A
	5	-	-	-	OETLA	A
	7.5	-	-	-	AJT40	В
	10	-	-	-	AJT60	В
	10	10	-	-	AJT90	В
	10	10	5	5	AJT125	В
	15	-	-	-	AJT80	В
	15	-	5	5	AJT125	В
	15	-	5	7.5	AJT125	В
	15	15	-	-	AJT125	В
	15	15	5	5	AJT175	В
	15	15	5	7.5	AJT175	В
	20	-	-	-	AJ100	В
	20	-	5	5	AJT150	В
	20	-	5	7.5	AJT150	В
	20	-	7.5	7.5	AJT150	В
	20	20	-	-	AJT175	В
	20	20	5	5	AJT200	В
	20	20	5	7.5	AJT200	В
	20	20	7.5	7.5	AJT225	В
	20	20	10	10	AJT250	A
	25	-	-	-	AJT150	В
	25	-	5	5	AJT175	В
	25	-	5	7.5	AJT175	В
	25	-	7.5	7.5	AJT200	В
	30	-	-	-	AJT175	В
	30	-	5	5	AJT200	В
-in	30	-	5	7.5	AJT200	В
TABLE 9 (CONO'T	30	-	7.5	7.5	AJT200	В

	BLOWER	MOTOR		
	HP MOTOR	RPM MOTOR		
	2	3600		
	3	3600		
חומשרה	5	3600		
BL□WER LW/NB <mark>M</mark>	7 1/2	3600		
L W/ NDM	10	3600		
	15	3600		
	20	3600		
	15	1800		
BLOWER_	20	1800		
HUMMER	25	1800		
	30	1800		
	40	1800		
VENTILATE <u>ur</u>		1800		
RBI/RS	C 60	1800		
	75	1800		

	TRANSFORMER								
SUI	PPLY VOLTA	GE RATING	FUSE						
E E	600/3/60	600/120 100VA	ATDR 1/4						
STAR	460/3/60	460/120 100VA	ATDR 1/4						
WITHUUT SOFT STARTER	230/3/60	230/120 100VA	FNM OU TRM 1/2						
	208/3/60	208/120 100VÅ	FNM OU TRM 1/2						
STARTER	600/3/60	600/120 250VA	ATDR 1.25						
	460/3/60	460/120 250VA	ATDR 1.5						

PANEL							
A	24 x 24 x 10						
	20 01 10						

DISTRI	BLOCK	
OTZ	185 A	
LARGE WIRES	175 A	

			E INTE ES MOT					
NOMINAL POWER MOTOR		ELECTRICAL FULL CHARGE MOTORMONOPHASE IN AMPERES MOTOR						
HP	2087	230V	460V	600V	230V - 1	PAHVG*		
1/4	1.1	1.0	0.5	0.4	2.9	14 AWG		
1/3	1.6	1.5	0.8	0.6	3.6	1 "		
1/2	2.2	2.0	1.0	0.8	4.9	1		
3/4	3.1	2.8	1.4	1.1	6.9	1		
1	4.0	3.6	1.8	1.4	8	1		
1 1/2	5.7	5.2	2.6	2.1	10	1		
2	7.5	6.8	3.4	2.7	12	1		
3	10.5	9.6	4.8	3.9	17	12 AWG		
5	16.7	15.2	7.6	6.1	28	10 AWG		
7 1/2	24.2	22	11	9	40	8 AWG		
10	30.8	28	14	11	50			
15	46.2	42	21	17		6 AWG		
20	59.4	54	27	22				
25	75	68	34	27				
30	88	80	40	32		4 AWG		
40	120	104	52	41		2 AWG		
50	N/A	N/A	65	52		2 AWG		
60	N/A	N/A	77	62		2 AWG		
TABLE IN 75	N/A	N/A	06	77		2 AWG		

RESERVED FOR CLIENT:

* FOR WIRING OF THE PANEL ONLY.

∐*	REGR	OUPING N	BM AND SBN	1		2006/05/04	CL
T*	ADD	FUSES RE	COMMANDED	TABLE S)	2006/03/01	CL
2*	ADD	TABLE 11				2005/06/28	CZ
R*	ADD	TRANSFOR	MER WITH S	SOFT STA	RTER	2004/09/01	CL
[]*	CHAN	NGE # FL	JZE ZIZE			2004/08/18	CL
REV.	DESCRIPTION				DATE	BY	
l pp	70	LCCALE	DD AWAL DV	DATE ()	ara l		~~~

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NOTES :

SEAL : UNLESS OTHERWISE SPECIFIED : CLIENT ALL DIMENSIONS ARE IN INCHES TOLERANCES MODELE No. MBM/SBM DECIMAL FRACTIONAL ANGULAR .XX +/- .05 .XXX +/- .010 DWG No. +/- 1/16 0482-CEB-00000-U*

	N.			NUL # IL	12F 217F	2004/00/10			
	RE	٧.			DESCRIPTI	DATE	BY		
		PR0	ID . :	SCALE:	DRAWN BY : CL	DATE (Y/M/D) : 2002/01/14		PYRADI	
					VERIFY:	DATE (Y/M/D) :	T	BLES	
00	RE >∐-				APPROVED :	DATE (Y/M/D) : 2006/05/04		ECTRICAL AGRAM NBM	

NBM 208/120 250VA FNM 3A

208/3/60

30 x 24 x 10 42 x 30 x 12 24 x 24 x 10 NBM-OP

TABLE 11

TRANSFER BLOWER MOTOR

AB #140-MN-0630

DL . ADJ . 4.0 - 6.3A

AB #140-MN-1000

DL . ADJ . 6.3 - 10A

AB #140-MN-1000

DL . ADJ . 6.3 - 10A

AB #140-MN-1600

DL . ADJ . 10 - 16A

AB #140-MN-1600

DL . ADJ . 10 - 16A

AB #140-MN-1600

DL . ADJ . 10 - 16A

AB #140-MN-2500

DL . ADJ . 20 - 25A

AB #140-MN-2000

DL. ADJ. 16 - 20A

AB #140-MN-2500

DL. ADJ. 20 - 25A

AB #140-MN-1600

DL. ADJ. 10 - 16A AB #140-MN-1600

DL. ADJ. 10 - 16A

SHAKER MOTOR

MOTOR

1/2

1/2

1/2

1/2

1/2

1 1/2

1 1/2

1 1/2

1 1/2

MOTOR

1800

1800

1800

1800

1800

1800

1800

1800

MANUAL STARTER

MAGNETIC STARTER

AB #100-C09D10 AB #100-C09D10

AB #100-C12D10 AB #100-C12D10

AB #100-C23D10

AB #100-C23D10

AB #100-C23D10

AB #100-C30D10 AB #100-C12D10

AB #100-C16D10

AB #100-C30D10

AB #100-C37D10

MANUAL STARTER

AB # 140-MN-0100 OL. ADJ 0.63 - 1A

AB # 140-MN-0160 DL. ADJ 1 - 1.6A

AB # 140-MN-0400 DL. ADJ 2.5 - 4A

AB # 140-MN-0630 DL. ADJ 4 - 6.3A

AB # 140-MN-0400 DL. ADJ 2.5 - 4A AB # 140-MN-0250 DL. ADJ 1.6 - 2.5A

AB # 140-MN-0400 DL. ADJ 2.5 - 4A

AB # 140-MN-0630 DL . ADJ 4 - 6.3A

AB # 140-MN-0630 DL. ADJ 4 - 6.3A

SUPPLY HP VOLTAGEMOTOR

600/3/60 5

460/3/60 5

230/3/60 5

230/1/60 5

208/3/60 5

600/3/60 10

230/3/60 10

208/3/60 10

SUPPLY VOLTAGE

NBM

SBW

600/3/60

460/3/60

230/3/60

208/3/60

TABL@0@/3/60

SBM

460/3/60

230/3/60

208/3/60

230/1/60 🏻 208/1/60