

NEMA Motor Data



Shell					
Purchase Price & Contents shall be agreed to indicate other responsibilities available for account & workpieces of this document is an essential source of decisions					
Purchase Order No.	PO 402326380				
Project Name	Hot Pipe Test				
Equipment Tag Number(s)	RDP-42670 (62671)				
Project Code	Organic Code	Dye/Ink Code	Decontam Code	Trace Code	Support Code
OPK/SC/	101	111	111	111	111
Includes VDR (only)					
Code 1	Accepted as Scheduled - Final				
Code 2	Accepted with Comments. Incorporate comments into next revision (1) prior and Reschedule. Work May Proceed.				
Code 3	Review and Reschedule. Incorporate comments, 1) prior and Reschedule. Work May Proceed.				
Code 4	Review not required - Do not re-submit				
Code 5	Rejected. Incorporate comments on next revision and Reschedule. Work May NOT Proceed.				
Date:	Sgt				

Bestelldaten

ordering data:

1LE2311-2AB11-4AA3-Z

M22

Kunden-Auftrags-Nr. / *client-order-no.*:

Siemens-Auftrags-Nr. / order-no.:

Angebots-Nr. / offer-no.:

Bemerkung / remarks:

Item-Nr. / *item-no.*:

Komm.-Nr. / consignment-no.:

Anlage / project:

Nameplate Data				Bearing Data		
Type	(311) Severe Duty-TEFC-NEMA Premium Efficient-Plus			DE Bearing Size	6208 ZZ C3	
HP	7.5	Rating	Cont.	DE Bearing Type	Ball Bearing	
Voltage	208-230/460V, 60HZ	Ins. Class	Class F (Standard)	DE AFBMA	40BC02JPP3	
Amps	19.0 / 9.5	S.F.	1.15	ODE Bearing Size	6208 ZZ C3	
FL RPM	1775.0	Amb. Temp.	40 deg C	ODE Bearing Type	Ball Bearing	
FL Efficiency	92.4 %	Temp. Rise	Class B	ODE AFBMA	40BC02JPP3	
FRAME	213T'	kVA Code	H	Mechanical Data		
DE AFBMA	40BC02JPP3	NEMA Des	B			
ODE AFBMA	40BC02JPP3	Mtr WT	198.0			
Hertz	60	Ph	3	SAFE STALL TIME	HOT (s)	34.0

Typical Performance Data

Load	No Load	1/2	3/4	Full Load
Efficiency		92.0 %	92.5 %	92.4 %
Power Factor				
Current (A)	4.0 A			9.5 A

Mechanical Data

SAFE STALL TIME		HOT (s)	34.0		
		COLD (s)	49.0		
Rtr wt (lbs)	0.0	Rtr WK2	1.03		
FLT (ft-lbs)	22.0	LRT	55.0	BDT	75.0
Ext Load Inertia (WK2) Capability			80.0		

Typical Noise Data

A-weighted Sound		Octave Band Center Frequencies Hertz (Hz)									
Pressure Level	63	125	250	500	1000	2000	4000	8000		SPL	67.0
at 3 feet	0.0	40.0	58.0	62.0	64.0	59.0	53.0	44.0		SPwrL	77.0

Wiring Connection Information

Description	3 PHASE - 9 LEAD - WYE			
Voltage	L1	L2	L3	Connected together
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HIGH	T1	T2	T3	----

Lubrication Information

Manufacturer	Mobil Polyrex EM or equal
Type	Polyurea (standard)
DE Capacity (oz.)	0,3
ODEnd Capacity (oz.)	0,3

Relubricate bearings every six months (more frequent if conditions require). See Instruction Manual.

Sonderausführung/ special configurations:

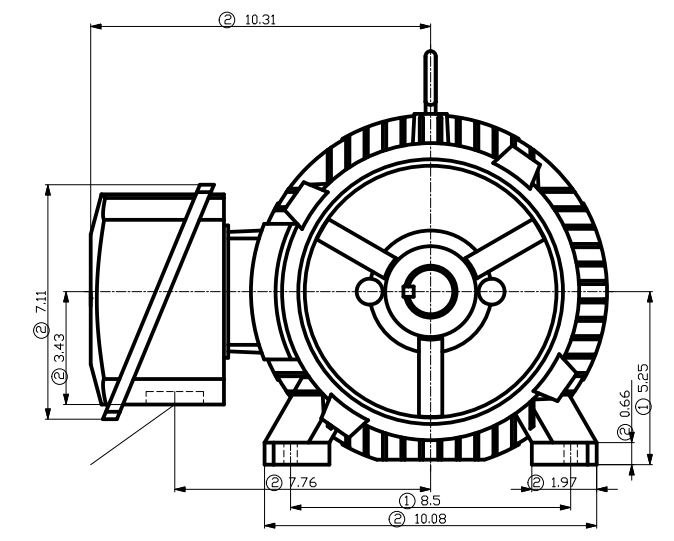
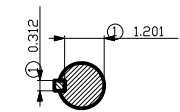
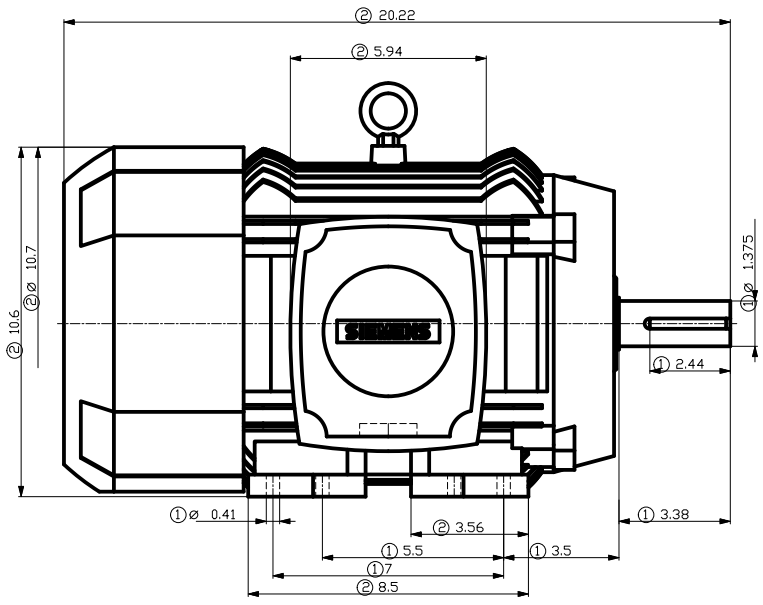
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Division 2 - Nameplate

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- ① Tolerances according to NEMA std.
- ② All these dimensions corresponding to assemblies and castings shall have a tolerance as per DIN standard 1686-GTB 19
- ③ Not according to NEMA std.

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	Unit	①DIMENSION?
	Date	9/3/10
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