



Nameplate Data:

MAX - E 2 / 8 4 1™					
PREMIUM EFFICIENCY SEVERE DUTY					
TYPE	AEHH8B			FRAME	324TS
OUTPUT	40 HP	30 KW	RATING	CONT.	TEFC
POLES	2			INS.	F
Hz	60			PH.	3
VOLTS	460			DESIGN	B
AMPS	44.2			AMB.	50C
R.P.M.	3550			WEIGHT	616 LBS.
NEMA NOM. EFF.		94.1	NEMA MIN. EFF.		93.0
S.F.	1.15	BEARINGS	6312ZC3	6212ZC3	
CODE	G	SERIAL NO.			
USABLE ON		V	NETWORK AT		AMP.
MEETS IEEE 841 STD.					
TECO - Westinghouse					
MOTOR COMPANY					
ROUND ROCK, TEXAS					

Test Report :

	<u>Volts</u>	<u>Amps</u>	<u>RPM</u>
No Load Run	460	7.72	3600
AC Hi-Pot.	2.3 KV / 1 Sec.		
Winding Resistance	0.162 ohms	Ambient Temp.	20 Deg. C

Vibration Test (in/sec P.)

	H	V	A
Drive End	0.016	0.016	0.016
Opposite Drive End	0.016	0.016	N/A

Approved by : *B. C. / Hung* Tested by : *C. Y. Chen*

SULZER		Comments Resolution Sheet					
Sulzer PO	4505610423	Customer:		AIR PRODUCTS MANUFACTURING LLC			
Pump tag / item No.	18-P-351A/B	Project Name:		WORLD ENERGY RENEWABLES - API 610 PUMPS			
Sulzer document No.	MND1004629100020-01	Sulzer Engineering contact person/e-mail/phone:		Juan A. Piecastre			
Supplier document No.							
Supplier document rev.							
Customer document No. (if applicable)							
Point/Comment ID	Dwg Rev.#Sheet.#/Item	Customer Comments		Sulzer feedback/comment/clarification	Customer reply	Final Resolution	Status (Open / Closed)
1	MND1004629100020-01	AMB. 50C Can be 40 C		2.MAX-E2/B41 motors are rated 50C ambient as a standard so I this temperature cover of 40C.			Open
3							Open
4							Open