YORK

Form 160.00-F1

TURBOPAK ORDER FORM

Revision No. | Date 7-29-93 | Sheet 1 Of 5

Customer Order No.	York Contract No.	York Order No.
LOX747472-DD	93211011	93-211011-01 C

Job Name and Location: WILMINGTON, DE — DUPONT EXPERIMENTAL STATION | York SO. No. 92-430

SHIP TO: E.I DUPONT DE NEMOURS & CO.
EXPERIMENTAL STATION BLDG 315
ROUTE 141 BETWEEN RTS 202 & 52
WILMINGTON, DE 19880-0361

VIA: OPEN TRUCK PPD-F/A

SOLD TO: E.I. DUPONT DE NEMOURS CO.
EXPERIMENTAL STATION
P.O. BOX 80-0361
WILMINGTON, DE 19880-0361

MARKS LOX747472-DD

Region: NE | Code: 01-211-0000-07-5321

Order Date	Wanted Date	Partial Shipment	Fabrication Release	Date Order Received	Scheduled Date
6-21-93	12-15-93	☐ YES ☒ NO	☒ YES ☐ NO	AUG 30 1993	12-23-93

PERFORMANCE SPECIFICATIONS

Capacity 1250 TR (ea.) | QTY 3 | Gear Code UV | KW 793 | HP 1012 | Motor 4000 V.–3 PH –60 Hz | Starter ACROSS-THE-LINE | Transition ____ FLA 130 | LRA 628 IN-RUSH 628 | Aux. 460 V.–3 PH – 60 Hz | T'Pak Oper. Weight ____ | Shipment Form 2

	COOLER	COND.	HR
GPM	2500	3750	
EWT	57	85	
LWT	45	94.4	
F.F.	0.00025	0.00025	
DWP	150	150	
PASS	2	1	
P.D.	31.7	7.5	
NOZZLE IN	2	6	
NOZZLE OUT	4	5	
MBH			

3 Special Shipping Instructions: NOTIFY A. HAYDEN (PROJ. ENG.) @ 302-366-3146 24 HOURS PRIOR TO DELIVERY

ITEM	EQUIPMENT	QTY.	UNIT MLP	M	SELLING PRICE
	MODEL OT/YT/HT: O T - - T 4 G 2 - 7 B E S (SHELL / COMP. / HZ / MOTOR / MOD)	3			
	Shell Package Model No. ____ (DUAL SHELL ONLY)				
	Comp./Motor Package Model No. ____ (DUAL SHELL ONLY)				
	Heat Recovery Condenser Model No. ____ (DUAL SHELL ONLY)				
	Sub-Total Turbopak				
	DIFFERENTIAL PRESSURE SWITCH ≥ 15' P.D.	3			
	High Voltage Motor - 4000 Volts	3			
	Spring Isolators (Required Above Grade)	3			
	DIFFERENTIAL PRESSURE SWITCH < 15' P.D.	3			
	Factory Insulated Cooler - ☒ 3/4" or ☐ 1-1/2"	3			
	Cooler Water Connection Flanges				
	Condenser Water Connection Flanges				
	Marine Type Water Boxes (BOTH ENDS)	3			
	Sequence Control Kit - ☐ 2, ☐ 3, ☐ 4 Unit				
	Omit Neoprene Isolator Pads - Deduct				
	Unit Skids				
	Disassembled Shipment Form ____				
	3 Pass Cooler				
	FACTORY INSTALLED MICROCOMPUTER CONTROL CENTER	3			
	CONDENSER READOUT KIT	3			
	HOT GAS BY-PASS	3			
	FREE COOLING (12" BY-PASS VALVE)	3			
	CONDENSER INSULATION FOR FREE COOLING UNITS	3			
*	TURBO-B EVAPORATOR TUBE # 178	3			
	TURBO-CHIL CONDENSER TUBE # 82	3			
	RECEIVER AND TRANSFER UNIT - DENOTE	3			
	SO92-430 SACRIFICIAL ZINC ANODES ON CONDENSER	3			
3	SO92-430 REFRIGERANT RELIEF DEVICE UPGRADE	3			
	SO92-430 4000 VOLT RELIANCE MOTOR OPTIONS	3			
	SO92-430 AMERLOCK & AMERSHIELD PAINTING w/ PRIMER	3			

D-36
1-18-94
1-Unit

SEE WRITE-UP

NOTE: OPERATING WEIGHT IS ESTIMATE AND SHOULD BE VERIFIED WITH ELECTRICAL DATA SHOULD BE VERIFIED WITH 4000 VOLT MOTOR.

JAN 1994 Shipped ROUTE Marley SHIPPING CLERK

C 35549

SHIPPING MEMORANDUM

PART SHPT. NO.	FINAL SHPT. 3
SHIPPED VIA	Marley
DATE SHIPPED	

APPROVED BY:

FOB FACTORY, domestic pack

* Completed by factory

(A) REVISED SHIP TO & SOLD TO BSH/RDU 8-12-93

(B) ADDED SHIPPING INSTR.; MICROCOMPUTER CNT. CENTER, COND READOUT KIT BSH/RDU 9-7-93

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T/E P

YORK PRODUCTION NO. 93-211011-01

CONTRACT ENGINEER:

PRODUCTION ORDER
MASTER SCHEDULE
ACE 130

SHIPPING REMARKS	LEV	QTY. SHP.		MSL	MODULE DESCRIPTION	MOD QTY	MODULE PART NO.	MAJ MSL	MOD TERM POINT	MATL REQ DATE	SHOP ORD REL	MHC	(A) S	(A) C	(B) S	(B) C	(C) S	(C) C	(D) S
GACM 127699 *	0	1	A		UNIT TOP BILL	3	9321101101000												
	1	1		001	UNIT (NEW) OTT4G2-ZBES	3	376-81463E000												
	1	1		002	INSTRUCTIONS	3	035-02936-000												
1-Unit	1	1		003	PACKAGING	3	366-93287D001												
	1	1		004	INSULATION (NEW)	3	376-81708D000												
235X92X149	1	1		005	SHIPMENT PREP	3	066-55861B002												
40,760#	1	1		006	SYSTEM WIRING (NEW)	3	376-81709D000												
	1	1		007	PANEL CONTROL (NEW)	3	025-30531-000												
Coder/Cond	1	1		008	SYSTEM PIPING (NEW)	3	376-81711D000												
NB.67505	1			009	~~RECEIVER 48" x 4' 8"~~		~~366-93157D000~~												
SN. 1193 - 124940	1			010	~~TRANSFER UNIT~~		~~366-13641D00~~												
	1	1		011	MOTOR (CODE BY B.S.HERSEY P.O.R.)	3	024-26407-000												
	1	1		012	OIL PUMP	3	026-20165A000												
	1	1		013	INSTRUCTION PAINTING (NEW)	3	376-81712C000												
	1	1		014	KIT, CURRENT TRANSF.	3	366-82718-706												
		—	—	—	(R=2.0 ; CM=4.83)														
				—	DIAG., WIRING (NEW)	—	076-81713D000												
	1	1		015	VALVE, HOT GAS BYPASS 2" ELEC	3	376-47197D002		(A)										
	1			016	~~KIT, HOT GAS BY PASS ENERGY EFFICIENT~~	~~3~~	~~376-48709D003~~		(A)(B)										

(A) ADDED MSL 015 & 016 BSH/RDU 8-10-93

(B) DELETED MSL 016 DLS/RDU 9-7-93

OF R-500 T'PAK (ASME CODE WATER BOXES) MOD. D

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TYPE: P

YORK PRODUCTION NO. 93-211011-01

PRODUCTION ORDER MASTER SCHEDULE ACE 130

SHIPPING REMARKS	LEV	QTY. SHP.		MSL	MODULE DESCRIPTION	MOD QTY	MODULE PART NO.	MAJ MSL	MOD TERM POINT	MATL REQ DATE	SHOP ORD REL	MHC	(A) S	(A) C	(B) S	(B) C	(C) S	(C) C	(D) S
	1	/	A		COMPR. TOP BILL	3	9321101101001												
	2	/		021	COMPR (CODE G2) (NEW) LKC-73	3	381-07028 A000												
	2	/		022	GEAR (CODE UV)	3	029-14400B 769												
	2	/		023	PRV OP ASSY	3	364-39188B000												
CTN 13x12x10 qr. 28	2	/		024	COUPLING	3	364-2465 5C000												
	2	/		025	GUARD, COUPLING	3	364-3357 5 B000												
	2	/		026	ELEC ACCESS COMPR (NEW)	3	376-81714-000												
	1	/			SHELL TOP BILL	3	9321101101002												
	2			~~029~~	~~BAF & NOZ CLR 2/4~~	~~3~~	~~366-92961D007~~												
	2				~~BAF & NOZ CLR~~														
	2			031	~~BAF & NOZ COND~~ IN 6	~~3~~	~~366-93255D008~~												
	2			~~032~~	~~BAF & NOZ COND 001 5~~	~~3~~	~~366-93255D001~~		(B)										
	2			~~033~~	~~CLOSURE CLR~~	~~3~~	~~366-9329-1B00 5~~												
	2			~~034~~	~~CLOSURE COND~~	~~3~~	~~366-9329-1B00 5~~												
	2	/		035	ORIFICE PLATE(A 112)	3	066-27702B004												
	2	/		036	SHELL (NEW)	3	376-81715-000												
	2	2		037	ARR'GT CPLG CLR. INLET & OUTLET NOZ	6	366-82029A000		(A)										

(A) ADDED MSL 037 BSH/RDU 8-10-93

(B) DELETED MSL 029, 031, 032, 033 & 034 PART OF MSL 03C

HBH/RDU 9-7-93