LIT. (NOTE 3)	ITEM NO.	YORK PART NO.	QTY.	DESCRIPTION	MATERIAL SPEC. OR STD.
	301				
	302				
	303				
	304				
	305				
	306				
	307				
*	308	026-31316-006	1	THERMOMETER, 0 TO 200°F & -15 TO 90°C 1/2" NPTE	
*	309	026-31316-002	1	-40 TO 120°F & -40 TO 50°C 1/2" NPTE	
*	310	026-31316-001	1	-40 TO 120°F & -40 TO 50°C 1/2" NPTE	
	311				
*	312	026-27876-006	2	WELL, THERM. 3/4" NPTE X 9" LG.	
*	313	026-27876-005	1	3/4" NPTE X 6" LG.	
	314				
	315				
	316	026-36032-008	1	WELL, THERM., TEST 10" X 2-1/2" X 3/4"	
	317	026-36032-006	2	6" X 2-1/2" X 3/4"	
	318				
	319	028-12961-036	2	SEAL, O-RING, 2-1/4"-12UN THREAD	
	320	023-17197	2	PLUG, SIGHT, 2-1/4"-12UN-2A	
	321	067-47339	4	LUG, LIFTING, 4" X 5"	
	322	013-00898	1	COMPOUND, HEAT CONDUCTIVE (4 OZ. CAN)	
	323	028-14506-043	1	GASKET, 34-7/8" O.D. X 30" I.D. X 1/8" THK.	
	324	028-14506-138	1	19" X 14" 1/8"	
	325	028-14506-140	1	25-1/2" X 20" 1/8"	
	326	028-15075-469	1	30-1/2" X 24" 1/8"	
	327	028-15075-464	2	16-5/8" X 12-3/4" 1/8"	
	328	028-15075-362	4	12-1/8" X 8-5/8" 1/16"	
	329	028-15075-361	2	9-7/8" X 6-5/8" 1/16"	
	330	————	2	FLANGE, WELD NECK 6"-300 LB. R.F. (SCH. 40)	STEEL, FORGED, ASME SA105 & B16.5 (SEE NOTE 2)
	331	————	3	WELD NECK 8"-300 LB. R.F. (SCH. 40)	
	332	————	1	SLIP ON 8"-300 LB. R.F.	
	333	————	1	WELD NECK 12"-300 LB. R.F. (.375 WL.)	
	334	————	1	SLIP ON 12"-300 LB. R.F.	
	335	————	1	WELD NECK 24"-300 LB. R.F. (.500 WL.)	
	336	————	1	WELD NECK 30"-300 LB. R.F. (.500 WL.)	FORGED, SERIES B, ASME SA105 & B16.47
	337	————			
	338	————	8	BOLT, HEX, HVY. 1"-8UNC-2A X 3-3/4" LG.	STEEL, UNCT'D., ASME SA-193 GR. B7 & B18.2.1
	339	————	20	SCR., CAP, HEX HD. 1-1/4"-8UN-2A X 4-5/8""	UNCT'D., SAE J429 GR. 5, ASME B18.2.1
	340	————	24	1-1/2"-8UN-2A X 5-3/8"	
	341	————	12	5/8"-11UNC-2A X 1-3/4"	UNCT'D., ASTM A325, TYPE 3
	342	————	16	3/4"-10UNC-2A X 2"	
	343	————	16	1-1/4"-7UNC-2A X 3"	
	344	————	12	STUD, CONT'S THD. 3/4"-10UNC-2A X 14" LG.	STEEL, UNCT'D., ASME SA-193 GR. B7 & B1.1
	345	————	12	7/8"-9UNC-2A X 8-1/2"	
	346	————	12	7/8"-9UNC-2A X 15-1/2"	
	347	————	32	1-1/8"-8UN-2A X 7"	
	348	————	24	1-1/2"-8UN-2A X 9"	
	349	————	36	1-3/8"-8UN-2A X 11"	
	350	————			
	351	————	34	NUT, HEX HVY. 3/4"-10UNC-2B	STEEL, UNCT'D., ASME SA-194 GR. 2H, B1.1 & B18.2.2
	352	————	48	7/8"-9UNC-2B	
	353	————	8	1"-8UNC-2B	
	354	————	64	1-1/8"-8UN-2B	
	355	————	48	1-1/2"-8UN-2B	
	356	————	72	1-3/8"-8UN-2B	
	357	————	8	LOCKWASHER, HEL. SPRING, REGULAR 1"	STEEL, UNCT'D., ASME B18.21.1
	358	————	12	5/8"	
	359	————	16	3/4"	
	360	————	16	1-1/4"	
	361				
	362	————	8	WASHER, PLAIN, REGULAR 1"	STEEL, UNCT'D., ASME B18.22.1
	363				
	364	————	2	RING, WELD, BACK-UP 6" (SCH. 40 PIPE)	STEEL, ASTM A109, TEMPER 4
	365	————	6	8"	
	366	————	3	10"	
	367	————	4	12" (.375" WALL PIPE)	
	368	————	3	16" (SCH. 30 PIPE)	
	369	————	4	24" (.500 WL. PIPE)	
	370	————	3	30" (.500" WL PIPE)	
	371				
	372				
	373				
	374	081-07091	1	GASKET, 10-7/32" O.D. X 8-1/32" I.D. X 1/16" THK.	NON-ASB. (8" COMPR. INTERSTAGE)
	375				
	376	————	2	CHANNEL, 6" - 8.2 LB./FT. X 18" LG.	STEEL, UNCT'D., ASTM A36
	377				
	378				
	379				
	380	022-12053-008	6	VALVE, BALL, 3/4" NPTI WATERBOX VENTS	
	381	022-12053-003	6	2" NPTI WATERBOX DRAINS	
	382	————	6	NIPPLE, PIPE 3/4"-SCH.40 X 3" LG.	STEEL, GALV. TY. E, ASME SA53
	383	————	6	NIPPLE, PIPE 2"-SCH.40 X 3" LG.	
	384	————	6	ELBOW, SCREW STREET 3/4" NPTE N 3/4" NPTI	MALLEABLE IRON GALV., CLASS 300, ASTM A197 & 153, ASME B16.3 & B1.20.1
	385	————	6	ELBOW, SCREW STREET 2" NPTE N 2" NPTI	
	386	————	6	PLUG, PIPE 3/4" NPTE, SQ. HD.	STEEL, SOLID, GALV. ASTM B633 TYPE I SC4, ASME B16.14 & B1.20.1
	387	————	6	PLUG, PIPE 2" NPTE, SQ. HD.	

PROJECT NAME KING ABDULLAH BIN ABDULAZIZ PROJECT THIRD SAUDI EXPANSION OF HOLY HARAM MAKKAH AND SURROUNDING AREAS CENTRAL UTILITY COMPLEX AND SURFACE TUNNEL

PURCHASE ORDER NO JSFP-2792

SUPPLIER YORK, A JOHNSON CONTROLS CO. YORK, PA.

YORK ORDER NO 0J060251-03 THRU 10

EQUIPMENT TITAN OM-5090 R-134a VFD MOTOR DRIVE CHILLER

NOTES:

1. PACKAGING, PART IDENTIFICATION AND CONTAINER/SKID/COMPONENT LABELING SHALL BE IN ACCORDANCE WITH YORK INSTRUCTION DWG. 077-11742.
2. MILL CERTS ARE REQUIRED ON ALL PIPING AND PIPE FITTINGS. SHIP (1) SET OF MILL CERTS WITH EACH KIT AND SEND (1) DUPLICATE SET TO YORK PURCHASING AND (1) DUPLICATE SET TO YORK CONTRACT ENGINEER.
3. FOR ITEMS INDICATED WITH * IN LITERATURE (LIT.) COLUMN, SEND 24 COPIES OF INSTRUCTION MANUALS (IF NOT AVAILABLE SEND PRODUCT BULLETIN) TO:
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   ATTN: BONNIE DULL (231A)
   631 S. RICHLAND AVE., DOOR #100
   YORK, PA 17403
   (MARK: YORK S.O. NO.)

CERTIFIED FOR CONSTRUCTION
YORK
INTERNATIONAL CORP.
DATE 10-15-10 BY A.R.SHANKO JR.

REV. B 12-09-10 A.R.SHANKO JR.

REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.
–		NEW	CSIO 0339		
A	10-27-10	ITEMS 338, 353, 357 & 362 QTY. WAS 10: ITEM	CSIO 0408	JDD	JDD
		338 WAS HEX CAP SCREW: AT B-1 5090 WAS 5000			
B	12-09-10	ITEM 324, P/N WAS 028-15075-465, ITEM 325 P/N	CSIO 0496	DJP	DJP
		WAS 028-15075-468, ITEM 339 WAS 1-1/8" X 4",			
		ITEM 340 WAS 1-1/4" X 4-1/2"			

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YORK INTERNATIONAL CORPORATION
YORK, PA. 17405

DIMENSIONS ARE IN INCHES
DO NOT SCALE
TOLERANCES PER ENG. STD. M-282
WELDING PER ENG. STD. M-30
REF. DWG.

KIT, MISC., MAT'L. (FIELD)

MATERIAL
TYPE _____ ENG. STD. ____
PART NO. _____
CUT SIZE _____

NAME	DATE
DR. D.J.PETROSKIE	10-02-10
APPR. D.J.PETROSKIE	10-02-10
SCALE: N.T.S.	

SIZE D | CAGE NO 66935 | DRAWING NUMBER 023-25214-001

WT. = LBS. | ORIG. NO. 023-24373-001, REV.B | SHEET 1

CS.2010.0J060251.KIT.023-25214-001

12-28-10 8:53