

COMPONENT RATING			
SHEET NUMBER	COMPONENT	MVSD0800R_-92 ~ 1500R_-92	
		RATING	
5	10LA	6kV	
	10ISW1	360A, 6.6kV	
	10FU1~3	SEE TABLE A	
	10M1	360A, 6.6kV	
	10M1A	360A, 6.6kV	
	10ACL	17.9mH	
	10F4~7	2E, 4.8kV	
	10PT1~2	450VA, 3300:110V	
	10CPT	SEE TABLE A	
	10F8~10	4E, 4.8kV	
	10F12~14	SEE TABLE A	
	10F15	20A, 600Vac	
	6	HCTU,HCTW	300A:120mA
11T1		SEE TABLE A	
11R11		100k ohm, 225W	
GDI		---	
7	FUSE	SEE TABLE A	
	DIODE	2200V, 260A	
	POWER MODULE (U,V,W)	±1800Vdc, 248A	
8	15MCB1	15A, 600V	
	15V1	480V, 2a2b	
	15MS1~2	1.6~2.5A, 480V (set @ 2.3A)	
	15MOV1~3	625V, 230J	
	15FN1~2	460V, 1.2kW	
	15MCB2	240Vac, 20A, 2P	
	15F1~2	5A, 600Vac	
	PDM	---	
	15PS1	120/240:+5,+/-15,24V,80W	
	15DS1	10A, 600V	
	VX	25A, 4a4b/2a2b, 120Vac	
	15VFD	460V, 5.5A	
	15LF	480V, 6A	
	9	CTR	---
		GSD	---
16R1,3		SEE TABLE A	
16R2,4		SEE TABLE A	
MODBUS		ETHERNET/RTU (RS485)	
10	IPAD	---	
	DISP	G7A	
	XIO	---	
11	BLR	24Vdc, 4a4b	
	FLT,INPC	24Vdc, 2a2b	
13	EXT	115V, 4a4b	

MODEL NUMBER	MOTOR HP	DRIVE FLA	OIL PUMP TYPE	10FU1~3	10CPT	10F12~14	11T1	FUSE	16R1,3	16R2,4
				RATING	RATING	RATING	RATING	RATING	RATING	RATING
MVSD0800RT-92	800	124	YT	175E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	703kVA,3300V:635V(12)	700V, 125A	32 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD0800RK-92	800	124	YK	175E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	703kVA,3300V:635V(12)	700V, 125A	32 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD0900RT-92	900	141	YT	175E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	788kVA,3300V:635V(12)	700V, 150A	25 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD0900RK-92	900	141	YK	175E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	788kVA,3300V:635V(12)	700V, 150A	25 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD1000RT-92	1000	156	YT	200E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	873kVA,3300V:635V(12)	700V, 175A	35 ohm, 3W, 1%	10 ohm, 3W, 1%
MVSD1000RK-92	1000	156	YK	200E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	873kVA,3300V:635V(12)	700V, 175A	35 ohm, 3W, 1%	10 ohm, 3W, 1%
MVSD1250RT-92	1250	195	YT	250E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	1085kVA,3300V:635V(12)	700V, 200A	25 ohm, 3W, 1%	11 ohm, 3W, 1%
MVSD1250RK-92	1250	195	YK	250E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	1085kVA,3300V:635V(12)	700V, 200A	25 ohm, 3W, 1%	11 ohm, 3W, 1%
MVSD1500RT-92	1500	235	YT	300E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	1296kVA,3300V:635V(12)	700V, 200A	15 ohm, 3W, 1%	15 ohm, 3W, 1%
MVSD1500RK-92	1500	235	YK	300E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	1296kVA,3300V:635V(12)	700V, 200A	15 ohm, 3W, 1%	15 ohm, 3W, 1%

REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.	REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.	REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.
6						13						20					
5						12						19					
4						11						18					
3						10						17					
2						9						16					
1	01/01/06	REVISED XFOMER FUSES	OB	AL		8						15					
0	06/22/06	FIRST ISSUE	OB	AL		7						14					

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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.

**RATING SHEET, COMPONENTS**

MATERIAL  
TYPE \_\_\_\_\_ ENG. STD. \_\_\_\_\_  
PART NO. \_\_\_\_\_  
CUT SIZE \_\_\_\_\_

DR. \_\_\_\_\_ DATE \_\_\_\_\_ SIZE \_\_\_\_\_ CAGE NO. \_\_\_\_\_ DRAWING NUMBER  
APPR. \_\_\_\_\_ 1808K305  
SCALE: \_\_\_\_\_

WT. = \_\_\_\_\_ LBS. ORIG. NO. \_\_\_\_\_ SHEET 3 of 15