

COMPONENT RATING		
SHEET NUMBER	COMPONENT	MVSD1000R_-96 ~ 2000R_-96
		RATING
5	10LA	12kV
	10ISW1	600A, 15.0kV
	10FU1~3	SEE TABLE A
	10M1	320A, 12/15kV
	10M1A	320A, 12/15kV
	10ACL	---
	10F4~7	0.5E, 15.5kV
	10PT1~2	1500VA, 11000:110V
	10CPT	SEE TABLE A
	10F8~10	1E, 15.5kV
	10F12~14	SEE TABLE A
	10F15	20A, 600Vac
	6	HCTU,HCTW
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, 3PH, 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
MVSD1000RT-96	1000	125	YT	65E, 15KV	11000:400V-2KVA,115V-2KVA	5A, 600V	873kVA,11000V:635V(12)	700V, 200A	32 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD1000RK-96	1000	125	YK	65E, 15KV	11000:400V-3KVA,115V-2KVA	7A, 600V	873kVA,11000V:635V(12)	700V, 200A	32 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD1250RT-96	1250	155	YT	80E, 15KV	11000:400V-2KVA,115V-2KVA	5A, 600V	1085kVA,11000V:635V(12)	700V, 200A	35 ohm, 3W, 1%	10 ohm, 3W, 1%
MVSD1250RK-96	1250	155	YK	80E, 15KV	11000:400V-3KVA,115V-2KVA	7A, 600V	1085kVA,11000V:635V(12)	700V, 200A	35 ohm, 3W, 1%	10 ohm, 3W, 1%
MVSD1500RT-96	1500	186	YT	100E, 15KV	11000:400V-2KVA,115V-2KVA	5A, 600V	1296kVA,11000V:635V(12)	700V, 200A	35 ohm, 3W, 1%	3 ohm, 3W, 1%
MVSD1500RK-96	1500	186	YK	100E, 15KV	11000:400V-3KVA,115V-2KVA	7A, 600V	1296kVA,11000V:635V(12)	700V, 200A	35 ohm, 3W, 1%	3 ohm, 3W, 1%
MVSD1750RT-96	1750	217	YT	125E, 15KV	11000:400V-2KVA,115V-2KVA	5A, 600V	1508kVA,11000V:635V(12)	700V, 250A	30 ohm, 3W, 1%	3 ohm, 3W, 1%
MVSD1750RK-96	1750	217	YK	125E, 15KV	11000:400V-3KVA,115V-2KVA	7A, 600V	1508kVA,11000V:635V(12)	700V, 250A	30 ohm, 3W, 1%	3 ohm, 3W, 1%
MVSD2000RT-96	2000	248	YT	150E, 15KV	11000:400V-2KVA,115V-2KVA	5A, 600V	1720kVA,11000V:635V(12)	700V, 250A	25 ohm, 3W, 1%	3 ohm, 3W, 1%
MVSD2000RK-96	2000	248	YK	150E, 15KV	11000:400V-3KVA,115V-2KVA	7A, 600V	1720kVA,11000V:635V(12)	700V, 250A	25 ohm, 3W, 1%	3 ohm, 3W, 1%

**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. \_\_\_\_\_ 1808MR05  
SCALE: \_\_\_\_\_

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

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						8						15					
0	06/07/09	FIRST ISSUE		XZ	AL	7						14					

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