^ Z/Wd/KEW

7KH SURGXFWV DUH FRXSOHUV ZLWK DQ LQIUDUHG HPLWWLQJ GLRGH RSWLFDOO\ FRXSOHG WR D SKRWRWULDF 623 SDFNDJH 7KH GHYLFH FRPELQHV D *D$V HPLWWLQJ GLRGHDV WKH HPLWWHU ZKLFK LV RSWLFDOO\ FRXSOHG WR D SKRWRWUDQVLVWRU WKH GHWHFWRU :LWK D GRXEOH PROG VWUXFWXUH WKH GHYLFH VXSSRUWV EHWWHU LQVXODWLRQ IHDWXUH 7KH SURGXFWV DUH VZLWFKHG E\ PRGH SRZHU VXSSOLHV SURJUDPPDEOH FRQWUROOHUV KRPH DSSOLDQFHV DQG RIILFH HTXLSPHQW

D /E & dhZ ^

+LJK LVRODWLRQ 9506
2SHUDWLQJ WHPSHUDWXUH ƒ& WR ƒ&
5R+6 5($&+ &RPSOLDQFH
+%0 + $ 00 &'0 &
&4& DSSURYHG
9'(DSSURYHG
8/ DSSURYHG

^K>hd D y/DhD Z d/E' ^ 7HPSHUDWXUH ƒ&

Parameter		Symbol	Value	Unit
,QSXW	)RUZDUG &XUUHQW	,)		
	3HDN)RUZDUG &XUUHQW	,)3	7	$
	5HYHUVH 9ROWDJH	95		

6WRUDJH 7HPSHUDWXUH	7VWJ	a	
6ROGHULQJ 7HPSHUDWXUH	7VRO		

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EKd î (}Œ íu]vµš U ZX,XAðì•òì9

> dZ/ > , Z d Z7HPSHUDWXUH ƒ&

Parameter		Symbol	Condition	Min.	Typ.	Max.	Unit
,QSXW	)RUZDUG 9RO WDJH	)	) “ 9P $	,			9
	7HUPLQDO &DSDFLWDQFH	9	I 0+]	&			S)
2XWSXW	&ROOHFWRU (PLWWHU 9 GDUN FXUUHQW	&(2	9 ,)				Q$
	&ROOHFWRU (PLWWHU EUHDNGRZQ YROWDJH	%9	,& P$,)				9
	(PLWWHU &ROOHFWRU EUHDNGRZQ YROWDJH	%9	,(P$,)				9
7UDQVIHU &KDUDFWHULVWLFV	&XUUHQW WUDQVIHU UDWLR &XUUHQW WUDQVIHU UDWLR	&7R	) “ P$ 9&(9				
	&ROOHFWRU (PLWWHU 6DWXUDWLRQ 9ROWDJH	9&(VDW	,) “ P$,& P$				9
	,VRODWLRQ UHVLVWDQFH	5,	'& 9 a 5 +	5			
	)ORDWLQJ &DSDFLWDQFH	9	I 0+]	&			S)
	&XW RII)UHTXHQF\	9&(9 ,& P$ 5/ I G%					N+]
	5LVH 7LPH	W	9&(9 ,& P$ 5/				V
	)DOO 7LPH	W					
	5HVSRQVH 7LPH	W W					

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CTR Rank	Min. (%)	Max. (%)	Test Condition
3			), “ P$ &9 9
			,) “ P$ &9 9
4			), “ P$ &9 9
			,) “ P$ &9 9

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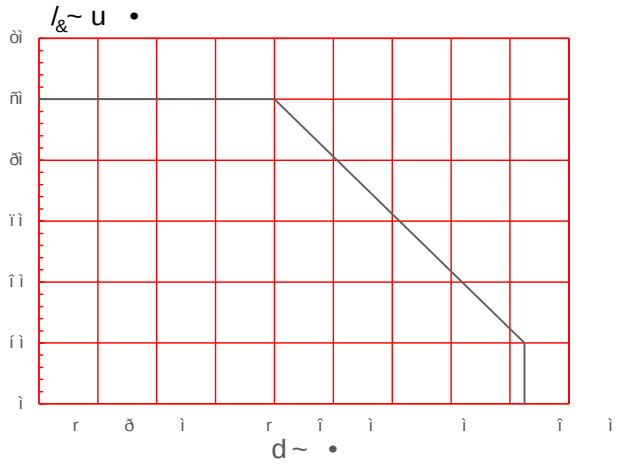
FIG.1: 0D[$OORZDEOH /(')RUZDUG &XUUHQW YV $PELHQW 7HPSHUDWXUH

FIG.2: &RQWHVW 3RZHU 'LVVLSWLF 7HPSHUDWXUH



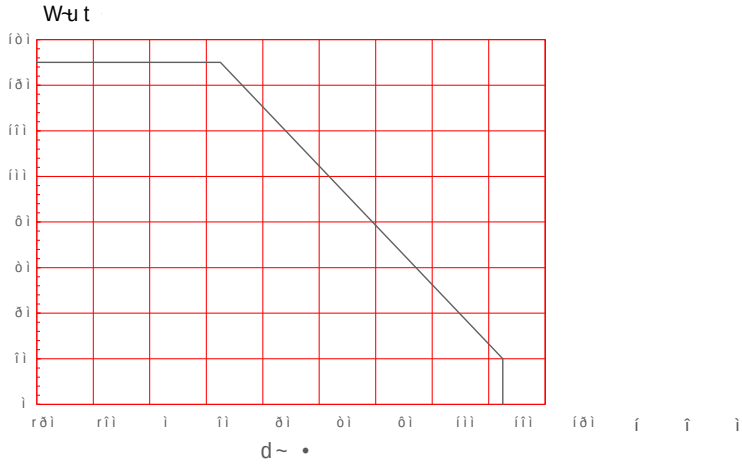


FIG.3:)RUZDUG &XUUHQW YV)RUZDUG 9ROWDJH

FIG.4: 5HYHUVH &KDUDFWHULVWLFV $PELHQW 7HPSHUDWXUH

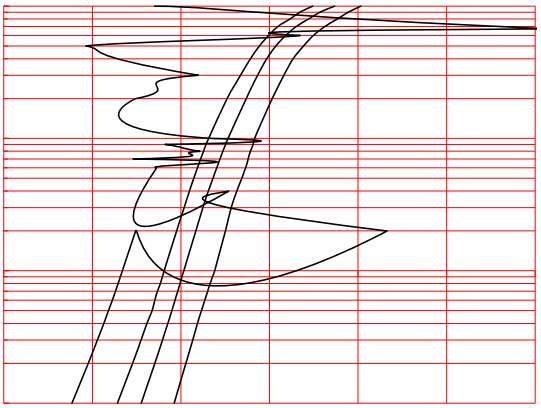
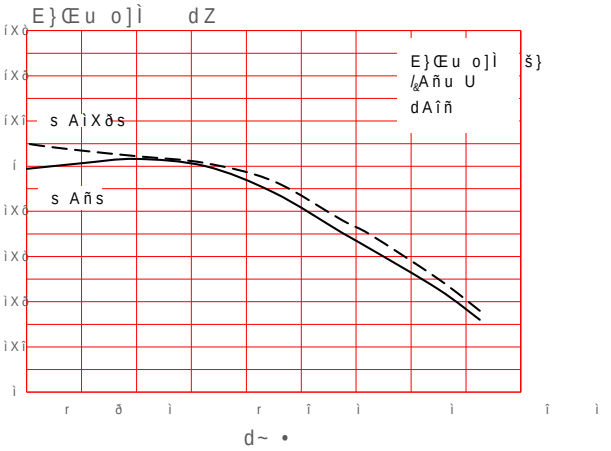


FIG.7: 1RUPDOL]HG &XUUHQW 7UDQVIHU &KDUDFWHULVWLFV **FIG.8:** 51DRWLPRDOL]HG &ROOHFWRU HPL
$PELHQW 7HPSHUDWXUH 9ROWDJH YV $PELHQW 7HPSHUDW



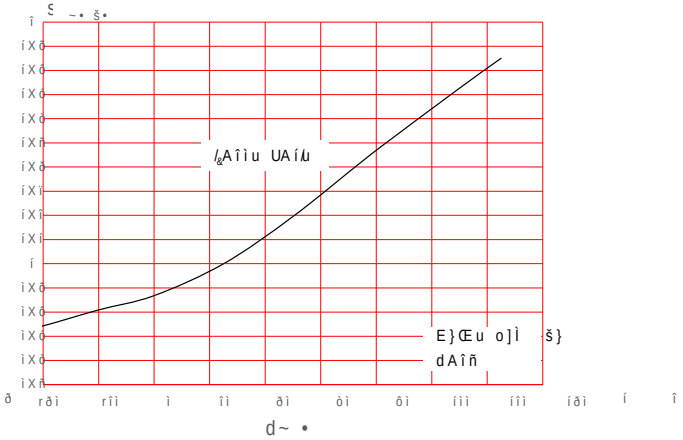


FIG.9: 5HVSRQVH 7LPH YV /RDG 5HVLVWDQFH **FIG.10:** TXHQF\ 5HVSRQVH

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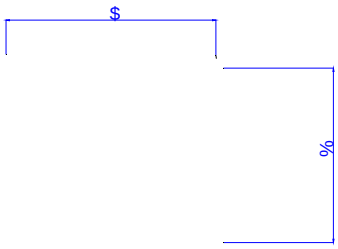

ZZ/ Z d W ^W /&/ d/•K}Ev^•]v]uu µvo •••§šž ŒÁ]•

Option None

1RWH

5HIORZ VROGHULQJ LV UHFRPPHQGHG [illegible]

$YRLG GLUHFW FR[illegible] H[FHHGLQJ LWV PD[illegible]
VWRUDJH WHPSHUDWXUH

$SSOLFDWLRQ [illegible] WHPSHUDWXUHV ,Q [illegible]
VFHQDULRV DQ[illegible] 1

(QVXUH WKH FRPSRQHQW KDV FRROHG [illegible]
PDQXIDFWXULQJ VWHSV

7KH FRPSRQHQW [illegible] FRQGLWLRQV

5HFRPPHQG VWRUDJH 7HPS a ƒ&

5HFRPPHQG VWRUDJH KXPLGLW\

06/ OHYHO 06/

,QIRUPDWLRQ IXUQ[illegible] +R[illegible]
-LDQJVX -LH-LH 0L[illegible]
RI XVH ZLWKRXW FRQVLGHUDWLRQ IRU [illegible]
LQ WKLV GRFXPHQ[illegible] RQ RWLFH DSDUW IURP V[illegible]
VLJQHG -LDQJV[illegible] WKH DJUHHPHQW

3URGXFWV DQG LQIRUPDWLRQ SURYLGH[illegible]
-LDQJVX -LH-LH DVVX[illegible] RI RW[illegible]
ZKLFK PD\ UHVXOW IURP WKH XVH RI V[illegible]
DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXVO\ VXSSOLHG

LV D UHJLVWHUHG [illegible] WURQLFV &[illegible]
&RS\ULJKW -LDQJVX -LH-LH [illegible] UHVH[illegible]