



E c c k j c R f c f m p T m j e c	T_{ECf}	$T_{EC} T_{AC} G_{2k} R_h 03^\circ C$	3,.	3,6	4,3	T		
A n j j c a m C k g c A m d A c l	G_{COQ}	$T_{AC} / 0. . T T_{EC} . T R_h 03^\circ C$			1,.	k		
A n j j c a m C k g c	T_{AC}	$G_{53} T_{EC} / 3 T R_h 03^\circ C$		1,.		T		
Q j j g n T m j e c		$G_{53} T_{EC} / 3 T R_h / 03^\circ C$		1,6				
G l A l l a g l a c	A_g	$T_{AC} 03 T T_{EC} . T$		3,0		I D		
P c c c R l d A l l a g l a c	A_c	$d / K F R_h 03^\circ C$. ,20		I D		
E c C k g c j c i e c a c l	G_{COQ}	$T_{AC} . T T_{EC} 0. T R_h 03^\circ C$			2. .	I		
R l m l B c j R g c	b_{ml}	G_{53} $T_{AC} 4. . T$ $T_{EC} / 3 T$ $P_{EML} / .$ $P_{EMDD} 3, /$ $R_h 03^\circ C$		5.		I		
P g c R g c					35		I	
R l m l B c j R g c	b_{mtd}				031		I	
D j j R g c	d				05		I	
C l c e B g g g r i B g e	C_{ml}				5,0		k H	
R l m l R g c								
C l c e B g g g r i B g e	C_{mtd}				1,6		k H	
R l m l R g c								
R l m l B c j R g c	b_{ml}				6.		I	
P g c R g c						43	I	
R l m l B c j R g c	b_{mtd}				063		I	
D j j R g c	d				10		I	
C l c e B g g g r i B g e	C_{ml}					1. ,3	k H	
R l m l R g c								
C l c e B g g g r i B g e	C_{mtd}				0,6		k H	
R l m l R g c								
Q A B	G_a	$R l / . T_{EC} / 3 T R_h / 03^\circ C$ $T_{aa} 4. . T T_{ACK} / 0. . T$		31.				

Pc c ggc Nc i Pc c c Trj ec	T _{PPK}	R _h 03°C	/0..	T
Am g m BA Dm b A cl	G		53	
Pc c ggc Nc i Dm b A cl	G _{PK}	/k	/3.	

Dm b Trj ec	T _D	G 53 R _h 03°C		1,7	0,1	T
		G 53 R _h /03°C		0,.		
Pcam c cb Af ec	O	G 53		2,.		A
Nc i Pc c c Pcam c A cl	G	T _P 4. T b b 73. -		33		
Pc c c Pcam c Cl ce	C _{ca}	R _h 03°C		0,4		kH
Pcam c cb Af ec	O	G 53		5,6		A
Nc i Pc c c Pcam c A cl	G	T _P 4. T b b 73. -		6.		
Pc c c Pcam c Cl ce	C _{ca}	R _h /03°C		1,6		kH

Gj g m j ec	T_{gm}	/k g d 3. F	03. .				T
K k H l a g r R c k l c c □	R_k				/3.		°C
M l c g e H l a g r R c k l c c	R_{hm}		2.		/03		°C
Q m ec R c k l c c	R_e		2.		/03		°C
R f c k j P c g l ac H l a g r m A c	$P_{\theta HA}$	l c E R l c B g r b c					I-U
R f c k j P c g l ac A c m Q g i	$P_{\theta AQ}$	A n t b a g c e c c j g b			.. 3		I-U
K n b j c C j a n b c R n c	K	P c a n k k c l b c b K 3	0,3		3,.		L k
K n b j c m Q g i R n c	K	P c a n k k c l b c b K 4	1,.		3,.		L k
U c g f n d K n b j c	E				/3.		e







