

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM		
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country	UK
D.A. Code	F960354,355	Model	FB7M/UKQ		

LAYOUT L07/L05/L08/L09. LAYOUT L10/L11/L12.

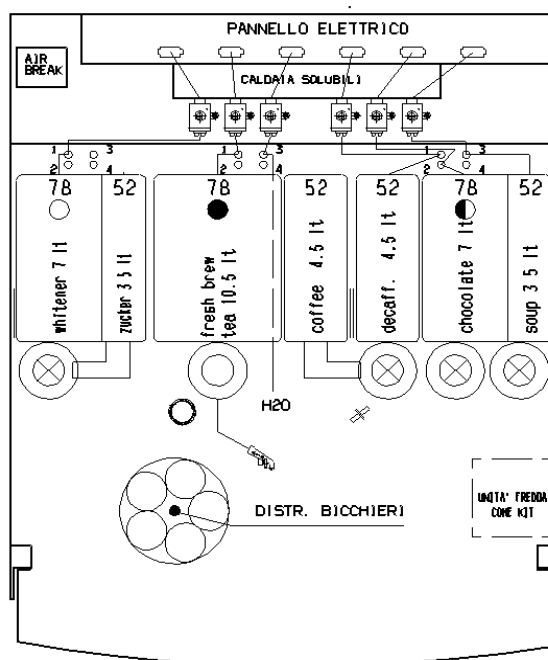


TABELLA PRODOTTI / PRODUCT TABLE.

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./ N° ELECTRO.	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	3.7	1	9
2	Sugar	2	2.2	1	9
3	Fresh Brew 1	3	1,7	2	16
4	Fresh Brew 1				
5	Coffee Instant	4	0,6	4	10
6	Coffee Instant Dec.	6	0,6	4	10
7	Chocolate	7	3.4	5	9
8	Soup	8	2.2	6	15
/	Hot Water	/	/	3	20
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L07.

Strength -	⊙	Strength +	⊙
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SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Instant Black	17	18	19
Coffee Instant White	21	22	23
Coffee Instant Ex. White	24	25	26
Chocolate	--	--	27
Soup	--	--	28
Hot Water	--	--	29
Coffee Instant Black Decaffeinated	37	38	39
Coffee Instant White Decaffeinated	41	42	43
Coffee Instant Extra White Decaffeinated	44	45	46
FB Tea White	51	52	53
FB Tea Extra White	54	55	56
Fresh Brew Tea Black	57	58	59
Instant Cappuccino	61	--	62
Espresso Instant	63	--	64
Instant EspressoChoc	65	--	66
ChocoMilk	--	--	67
Instant Cappuccino Decaffeinated	75	--	76
Instant EspressoChoc Decaffeinated	77	--	78
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

SELECTION TABLE DOSES ASTRO FB-UK.

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PRESELEZIONI / PRESELECTIONS L07.

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELEZIONI / SELECTION L07.

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Coffee Black (17 – 18 – 19)	Coffee Instant 40 cc		Coffee 1,3 gr.			
	Sugar 60 cc		Sugar 6.0 gr.			
	Hot Water 50 cc (tot. 150 cc)					
Coffee White (21 – 22 – 23)	Coffee Instant 40 cc		Coffee 1,3 gr.			
	Milk 50 cc		Milk 3.0 gr.	Sugar 6.0 gr.		
	Hot Water 50 cc (tot. 140 cc)					
Coffee Ext.White (24 – 25 – 26)	Coffee Instant 40 cc		Coffee 1,3 gr.			
	Milk 50 cc		Milk 4.0 gr.	Sugar 6.0 gr.		
	Hot Water 50 cc (tot. 140 cc)					

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SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES		
Chocolate (27)	Chocolate 80 cc		Chocolate 20.0 gr.		
	Hot Water 50 cc (tot. 130 cc)				
Soup (28)	Soup 160 cc		Soup 8,0 gr.		
Hot Water (29)	Hot Water 170 cc				
Coffee Black Dec. (37 – 38 – 39)	Coffee Instant Dec. 40 cc		Coffee 1,3 gr.		
	Sugar 60 cc		Sugar 6.0 gr.		
	Hot Water 50 cc (tot. 150 cc)				
Coffee White Dec (41 – 42 – 43)	Coffee Instant Dec. 40 cc		Coffee 1,3 gr.		
	Milk 50 cc		Milk 3.0 gr.	Sugar 6.0 gr.	
	Hot Water 50 cc (tot. 140 cc)				
Dec. Extra White (44 – 45 – 46)	Coffee Instant Dec. 40 cc		Coffee 1,3 gr.		
	Milk 50 cc		Milk 4.0 gr.	Sugar 6.0 gr.	
	Hot Water 50 cc (tot. 140 cc)				
Fresh Brew White (51 – 52 – 53)	Tea 100 cc		Tea 2.0 gr.		
	Milk 60 cc (tot. 160 cc)		Milk 2.0 gr.	Sugar 6.0 gr.	
Fr. Br. Ex.White (54 – 55 – 56)	Tea 100 cc		Tea 2.0 gr.		
	Milk 60 cc (tot. 160 cc)		Milk 2.4 gr.	Sugar 6.0 gr.	
Fresh Brew Black (57 – 58 – 59)	Tea 100 cc		Tea 2.0 gr.		
	Sugar 60 cc (tot. 160 cc)		Sugar 6.0 gr.		

SELECTION TABLE DOSES

ASTRO FB-UK.

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SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Cappuccino (61 – 62)	Coffee Instant 30 cc		Coffee 1,6 gr.			
	Milk 50 cc		Milk 6.0 gr.	Sugar 6.0 gr.		
	Chocolate 40 cc (tot. 120 cc)		Chocolate 9,6 gr.			
Espresso (63 – 64)	Coffee Instant 35 cc		Coffee 1,3 gr.			
	Sugar 35 cc (tot. 70 cc)		Sugar 6.0 gr.			
EspressoChoc (65 – 66)	Milk 40 cc		Milk 1,8 gr.	Sugar 6.0 gr.		
	Coffee Instant 30 cc		Coffee 1,3 gr.			
	Chocolate 60 cc (tot. 130 cc)		Chocolate 13 gr.			
Chocomilk (67)	Chocolate 80 cc		Chocolate 16,0 gr.			
	Milk 50 cc (tot. 130 cc)		Milk 1,4 gr.			
Dec. Cappuccino (75 – 76)	Coffee Instant Dec. 30 cc		Coffee 1,6 gr.			
	Milk 50 cc		Milk 6.0 gr.	Sugar 6.0 gr.		
	Chocolate 50 cc (tot. 130 cc)		Chocolate 9,6 gr.			
Dec. Espr. Choc (77 – 78)	Milk 40 cc		Milk 1,8 gr.	Sugar 6.0 gr.		
	Coffee Instant Dec. 30 cc		Coffee 1,3 gr.			
	Chocolate 60 cc (tot. 130 cc)		Chocolate 13 gr.			
Chilled Water (81)	Still 170 cc					
Chilled Water (84)	Carbonated 150 cc					
	Still 20 cc (tot. 170 cc)					
Orange	Still		Syrup 1			

SELECTION TABLE DOSES ASTRO FB-UK.

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SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
(82)	150 cc		24 ds			
Orange (85)	Still 35 cc		Syrup 1 0 ds			
	Carbonated 95 cc		Syrup 1 24 ds			
	Still 20 cc (tot. 150cc)					
Lemon (83)	Still 150 cc		Syrup 2 24 ds			
Lemon (86)	Still 35 cc		Syrup 2 0 ds			
	Carbonated 95 cc		Syrup 2 24 ds			
	Still 20 cc (tot. 150)					

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LAYOUT L05

N.B. Il layout 5 viene ottenuto dal 7 con la sola differenza di utilizzo di selezioni a 9oz invece che 7oz.

ATT. The layout 5 is obtained from layout 7 with the only modification to use 9oz selections instead of 7oz selections.

TABELLA PRODOTTI / PRODUCT TABLE

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./ N° ELECTRO.	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	3.7	1	9
2	Sugar	2	2.2	1	9
3	Fresh Brew 1	3	1,7	2	16
4	Fresh Brew 1				
5	Coffee Instant	4	0,6	4	10
6	Coffee Instant Dec.	6	0,6	4	10
7	Chocolate	7	3.4	5	9
8	Soup	8	2.2	6	15
/	Hot Water	/	/	3	20
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L05.

Strength -	⊙	Strength +	⊙
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SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Instant Black	17	18	19
Coffee Instant White	21	22	23
Coffee Instant Ex. White	24	25	26
Chocolate	--	--	27
Soup	--	--	28
Hot Water	--	--	29
Coffee Instant Black Decaffeinated	37	38	39
Coffee Instant White Decaffeinated	41	42	43
Coffee Instant Extra White Decaffeinated	44	45	46
FB Tea White	51	52	53
FB Tea Extra White	54	55	56
Fresh Brew Tea Black	57	58	59
Instant Cappuccino	61	--	62
Espresso Instant	63	--	64
Instant EspressoChoc	65	--	66
ChocoMilk	--	--	67
Instant Cappuccino Decaffeinated	75	--	76
Instant EspressoChoc Decaffeinated	77	--	78
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

PRESELEZIONI / PRESELECTIONS L05

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELECTION TABLE DOSES ASTRO FB-UK.

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SELEZIONI / SELECTION L05.

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Coffee Black (17 – 18 – 19)	Coffee Instant 50 cc		Coffee 1,3 gr.			
	Sugar 70 cc		Sugar 6.0 gr.			
	Hot Water 70 cc (tot. 190 cc)					
Coffee White (21 – 22 – 23)	Coffee Instant 50 cc		Coffee 1,3 gr.			
	Milk 70 cc		Milk 3.0 gr.	Sugar 6.0 gr.		
	Hot Water 60 cc (tot. 180 cc)					
Coffee Ext.White (24 – 25 – 26)	Coffee Instant 50 cc		Coffee 1,3 gr.			
	Milk 70 cc		Milk 4.0 gr.	Sugar 6.0 gr.		
	Hot Water 60 cc (tot. 180 cc)					
Chocolate (27)	Chocolate 90 cc		Chocolate 20.0 gr.			
	Hot Water 70 cc (tot. 160 cc)					
Soup (28)	Soup 190 cc		Soup 8,0 gr.			
Hot Water (29)	Hot Water 200 cc					
Coffee BlackDec. (37 – 38 – 39)	Coffee Instant Dec. 50 cc		Coffee 1,3 gr.			
	Sugar 70 cc		Sugar 6.0 gr.			
	Hot Water 70 cc (tot. 190 cc)					
Coffee White Dec (41 – 42 – 43)	Coffee Instant Dec. 50 cc		Coffee 1,3 gr.			
	Milk 70 cc		Milk 3.0 gr.	Sugar 6.0 gr.		

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SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES		
	Hot Water 60 cc (tot. 180 cc)				
Dec. Extra White (44 – 45 – 46)	Coffee Instant Dec. 50 cc		Coffee 1,3 gr.		
	Milk 70 cc		Milk 4.0 gr.	Sugar 6.0 gr.	
	Hot Water 60 cc (tot. 180 cc)				
Fresh Brew White (51 – 52 – 53)	Tea 110 cc		Tea 2.0 gr.		
	Milk 90 cc (tot. 200 cc)		Milk 2.0 gr.	Sugar 6.0 gr.	
Fr. Br. Ex.White (54 – 55 – 56)	Tea 110 cc		Tea 2.0 gr.		
	Milk 90 cc (tot. 200 cc)		Milk 2.5 gr.	Sugar 6.0 gr.	
Fresh Brew Black (57 – 58 – 59)	Tea 110 cc		Tea 2.0 gr.		
	Sugar 90 cc (tot. 200 cc)		Sugar 6.0 gr.		
Cappuccino (61 – 62)	Coffee Instant 40 cc		Coffee 1,6 gr.		
	Milk 60 cc		Milk 6,0 gr.	Sugar 6.0 gr.	
	Chocolate 60 cc (tot. 160 cc)		Chocolate 9,6 gr.		
Espresso (63 – 64)	Coffee Instant 35 cc		Coffee 1,3 gr.		
	Sugar 35 cc (tot. 70 cc)		Sugar 6.0 gr.		
EspressoChoc (65 – 66)	Milk 50 cc		Milk 1,8 gr.	Sugar 6.0 gr.	
	Coffee Instant 40 cc		Coffee 1,3 gr.		
	Chocolate 70 cc (tot. 160 cc)		Chocolate 13 gr.		

Chocomilk	Chocolate		Chocolate		
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SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
(67)	90 cc		16,0 gr.			
	Milk		Milk			
	70 cc (tot. 160 cc)		1,4 gr.			
Dec. Cappuccino (75 – 76)	Coffee Instant Dec. 40 cc		Coffee 1,6 gr.			
	Milk		Milk	Sugar		
	60 cc		6,0 gr.	6.0 gr.		
	Chocolate		Chocolate			
	60 cc (tot. 160 cc)		9,6 gr.			
Dec. Espr. Choc (77 – 78)	Milk		Milk	Sugar		
	50 cc		1,8 gr.	6.0 gr.		
	Coffee Instant Dec. 40 cc		Coffee 1,3 gr.			
	Chocolate		Chocolate			
	70 cc (tot. 160 cc)		13 gr.			
Chilled Water (81)	Still 200 cc					
Chilled Water (84)	Carbonated 170 cc					
	Still 30 cc (tot. 200 cc)					
Orange (82)	Still 170 cc		Syrup 1 24 ds			
Orange (85)	Still 35 cc		Syrup 1 0 ds			
	Carbonated 105 cc		Syrup 1 24 ds			
	Still 30 cc (tot. 170cc)					
Lemon (83)	Still 170 cc		Syrup 2 24 ds			
Lemon (86)	Still 35 cc		Syrup 2 0 ds			
	Carbonated 105 cc		Syrup 2 24 ds			
	Still 30 cc (tot. 170cc)					

LAYOUT L08.

SELECTION TABLE DOSES ASTRO FB-UK.

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N.B. Il layout 8 viene ottenuto dal 7 con le seguenti differenze:

- sostituire lo zucchero con il Topping in posizione 2.
- sostituire il caffè dec. con lo zucchero in posizione 6.

ATT. The layout 8 is gotten 7 with the following modifications from the layout:

- Replace the Sugar with the Topping in position 2.
- Replace the Coffee Dec. with the Sugar in position 6.

TABELLA PRODOTTI / PRODUCT TABLE.

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./ N° ELECTRO.	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	1,5	1	9
2	Topping	2	1,5	1	9
3	Fresh Brew 1	3	1,7	2	16
4	Fresh Brew 1				
5	Coffee Instant	4	0,6	4	10
6	Sugar	6	2,3	4	10
7	Chocolate	7	3,0	5	9
8	Soup	8	2,5	6	15
/	Hot Water	/	/	3	20
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L08.

Strength -	⊙	Strength +	⊙
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SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Instant Black	17	18	19
Coffee Instant White	21	22	23
Coffee Instant Ex. White	24	25	26
Chocolate	--	--	27
Soup	--	--	28
Hot Water	--	--	29
FB Tea White	51	52	53
FB Tea Extra White	54	55	56
Fresh Brew Tea Black	57	58	59
Instant Cappuccino	61	--	62
Espresso Instant	63	--	64
Instant EspressoChoc	65	--	66
ChocoMilk	--	--	67
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

PRESELEZIONI / PRESELECTIONS L08.

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELECTION TABLE DOSES ASTRO FB-UK.

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SELEZIONI / SELECTION L08.

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Coffee Black (17 – 18 – 19)	Coffee Instant 70 cc		Coffee 1,4 gr.	Sugar 5,3 gr.		
	Hot Water 70 cc (tot. 140 cc)					
Coffee White (21 – 22 – 23)	Coffee Instant 40 cc		Coffee 1,4 gr.	Sugar 5,3 gr.		
	Milk 60 cc		Milk 1,8 gr.			
	Hot Water 50 cc (tot. 150 cc)					
Coffee Ext.White (24 – 25 – 26)	Coffee Instant 40 cc		Coffee 1,4 gr.	Sugar 5,3 gr.		
	Milk 60 cc		Milk 3,0 gr.			
	Hot Water 50 cc (tot. 150 cc)					
Fresh Brew White (51 – 52 – 53)	Tea 90 cc		Tea 3,0 gr.			
	Milk 40 cc		Milk 1,5 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fr. Br. Ex.White (54 – 55 – 56)	Tea 90 cc		Tea 3,0 gr.			
	Milk 40 cc		Milk 2,1 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fresh Brew Black (57 – 58 – 59)	Tea 110 cc		Tea 3,0 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			

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SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Cappuccino (61 – 62)	Coffee Instant 40 cc		Coffee 1,6 gr.	Sugar 5,3 gr.		
	Topping 60 cc		Topping 8,0 gr.			
	Chocolate 40 cc (tot. 140 cc)		Chocolate 9,6 gr.			
Espresso (63 – 64)	Coffee Instant 65 cc (tot. 65 cc)		Coffee 1,4 gr.	Sugar 5,3 gr.		
EspressoChoc (65 – 66)	Milk 35 cc		Milk 1,8 gr.			
	Coffee Instant 40 cc		Coffee 1,4 gr.	Sugar 5,3 gr.		
	Chocolate 50 cc (tot. 125 cc)		Chocolate 13 gr.			

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LAYOUT L09.

N.B. Il layout 9 viene ottenuto dal 7 con le seguenti differenze:

- sostituire lo zucchero con il Topping in posizione 2.
- sostituire la zuppa con lo zucchero in posizione 8.

ATT. The layout 9 is gotten 7 with the following modifications from the layout:

- Replace the Sugar with the Topping in position 2
- Replace the Soup with the Sugar in position 8

TABELLA PRODOTTI / PRODUCT TABLE.

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	1,5	1	9
2	Topping	2	1,5	1	9
3	Fresh Brew 1	3	1,7	2	16
4	Fresh Brew 1				
5	Coffee Instant	4	0,6	4	10
6	Coffee Instant Dec.	6	0,6	4	10
7	Chocolate	7	3,0	5	9
8	Sugar	8	2,3	6	9
/	Hot Water	/	/	3	20
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L09.

Strength -	⊖	Strength +	⊕
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SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Instant Black	17	18	19
Coffee Instant White	21	22	23
Coffee Instant Ex. White	24	25	26
Chocolate	--	--	27
Hot Water	--	--	29
Coffee Instant Black Decaffeinated	37	38	39
Coffee Instant White Decaffeinated	41	42	43
Coffee Instant Extra White Decaffeinated	44	45	46
FB Tea White	51	52	53
FB Tea Extra White	54	55	56
Fresh Brew Tea Black	57	58	59
Instant Cappuccino	61	--	62
Espresso Instant	63	--	64
Instant EspressoChoc	65	--	66
ChocoMilk	--	--	67
Instant Cappuccino Decaffeinated	75	--	76
Instant EspressoChoc Decaffeinated	77	--	78
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

PRESELEZIONI / PRESELECTIONS L09.

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONI / SELECTION L09.

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Coffee Black (17 – 18 – 19)	Coffee Instant 40 cc		Coffee 1,4 gr.			
	Sugar 45 cc		Sugar 5,3 gr.			
	Hot Water 55 cc (tot. 140 cc)					
Coffee White (21 – 22 – 23)	Coffee Instant 40 cc		Coffee 1,4 gr.			
	Milk 60 cc		Milk 1,8 gr.			
	Sugar 50 cc (tot. 150 cc)		Sugar 5,3 gr.			
Coffee Ext. White (24 – 25 – 26)	Coffee Instant 40 cc		Coffee 1,4 gr.			
	Milk 60 cc		Milk 3,0 gr.			
	Sugar 50 cc (tot. 150 cc)		Sugar 5,3 gr.			
Coffee Black Dec. (37 – 38 – 39)	Coffee Instant Dec. 40 cc		Coffee 1,4 gr.			
	Sugar 45 cc		Sugar 5,3 gr.			
	Hot Water 55 cc (tot. 140 cc)					
Coffee White Dec (41 – 42 – 43)	Coffee Instant Dec. 40 cc		Coffee 1,4 gr.			
	Milk 60 cc		Milk 1,8 gr.			
	Sugar 50 cc (tot. 150 cc)		Sugar 5,3 gr.			
Dec. Extra White (44 – 45 – 46)	Coffee Instant Dec. 40 cc		Coffee 1,4 gr.			
	Milk 60 cc		Milk 3,0 gr.			
	Sugar		Sugar			

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
	50 cc (tot. 150 cc)		5,3 gr.			
Fresh Brew White (51 – 52 – 53)	Tea 90 cc		Tea 3,0 gr.			
	Milk 40 cc		Milk 1,5 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fr. Br. Ex.White (54 – 55 – 56)	Tea 90 cc		Tea 3,0 gr.			
	Milk 40 cc		Milk 2,1 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fresh Brew Black (57 – 58 – 59)	Tea 110 cc		Tea 3,0 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			
Cappuccino (61 – 62)	Coffee Instant 40 cc		Coffee 1,6 gr.			
	Topping 40 cc		Topping 8,0 gr.			
	Sugar 40 cc		Sugar 5,3 gr.			
	Chocolate 40 cc (tot. 160 cc)		Chocolate 9,6 gr.			
Espresso (63 – 64)	Coffee Instant 35 cc		Coffee 1,4 gr.			
	Sugar 30 cc (tot. 65 cc)		Sugar 5,3 gr.			
EspressoChoc (65 – 66)	Milk 35 cc		Milk 1,8 gr.			
	Coffee Instant 40 cc		Coffee 1,4 gr.			
	Sugar 40 cc		Sugar 5,3 gr.			
	Chocolate 45 cc (tot. 160 cc)		Chocolate 13 gr.			

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES
Dec. Cappuccino (75 – 76)	Coffee Instant Dec. 40 cc		Coffee 1,6 gr.
	Topping 40 cc		Topping 8,0 gr.
	Sugar 40 cc		Sugar 5,3 gr.
	Chocolate 40 cc (tot. 160 cc)		Chocolate 9,6 gr.
Dec. Espr. Choc (77 – 78)	Milk 35 cc		Milk 1,8 gr.
	Coffee Instant Dec. 40 cc		Coffee 1,4 gr.
	Sugar 40 cc		Sugar 5,3 gr.
	Chocolate 45 cc (tot. 160 cc)		Chocolate 13 gr.

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM		
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country	UK
D.A. Code	F960354,355	Model	FB7M/UKQ		

LAYOUT L10.

N.B. Il layout 10 viene ottenuto dal 7 con le seguenti differenze:

- sostituire la polvere di Tè FB con quella di Caffè FB.
- sostituire il Caffè Instant con il Tè Instant in posizione 5.
- rimuovere il tubo in posizione 5 e aggiungere la serpentina del Tè.

ATT. The layout 10 is gotten 7 with the following modifications from the layout:

- Replace the powder of the FB Tea with the powder of the FB Coffee.
- Replace the Coffee Instant with the Tea Instant in position 5
- Remove the pipette in position 5 and add the serpentine of the Tea.

TABELLA PRODOTTI / PRODUCT TABLE.

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./ N° ELECTRO.	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	1,5	1	9
2	Sugar	2	2,3	1	9
3	Fresh Brew 1	3	1,7	2	14
4	Fresh Brew 1				
5	Tea Instant	4	2,5	3	15
6	Coffee Instant Dec.	6	0,6	4	10
7	Chocolate	7	3,0	5	9
8	Soup	8	2,5	6	15
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L10.

Strength -	⊖	Strength +	⊕
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SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Fresh Brew Black	17	18	19
Coffee Fresh Brew White	21	22	23
Coffee Fresh Brew Ex. White	24	25	26
Chocolate	--	--	27
Soup	--	--	28
Coffee Instant Black Decaffeinated	37	38	39
Coffee Instant White Decaffeinated	41	42	43
Coffee Instant Extra White Decaffeinated	44	45	46
Tea Instant White	51	52	53
Tea Instant Extra White	54	55	56
Tea Instant Black	57	58	59
Cappuccino	61	--	62
Espresso	63	--	64
EspressoChoc	65	--	66
ChocoMilk	--	--	67
Instant Cappuccino Decaffeinated	75	--	76
Instant EspressoChoc Decaffeinated	77	--	78
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

PRESELEZIONI / PRESELECTIONS L10.

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELEZIONI / SELECTION L10.

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Fresh Brew Black (17 – 18 – 19)	Coffee FB 110 cc		Coff. FB 9,0 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fresh Brew White (21 – 22 – 23)	Coffee FB 110 cc		Coff. FB 9,0 gr.			
	Milk 60 cc (tot. 170 cc)		Milk 1,5 gr.	Sugar 5,3 gr.		
Fr. Br. Ex. White (24 – 25 – 26)	Coffee FB 110 cc		Coff. FB 9,0 gr.			
	Milk 60 cc (tot. 170 cc)		Milk 2,1 gr.	Sugar 5,3 gr.		
Chocolate (27)	Chocolate 140 cc		Chocolate 20,0 gr.			
Coffee Black Dec. (37 – 38 – 39)	Coffee Instant Dec. 70 cc		Coffee 1,4 gr.			
	Sugar 70 cc (tot. 140 cc)		Sugar 5,3 gr.			
Coff. White Dec. (41 – 42 – 43)	Coffee Instant Dec. 60 cc		Coffee 1,4 gr.			
	Milk 90 cc (tot. 150 cc)		Milk 1,8 gr.	Sugar 5,3 gr.		
Dec. Extra White (44 – 45 – 46)	Coffee Instant Dec. 60 cc		Coffee 1,4 gr.			
	Milk 90 cc (tot. 150 cc)		Milk 3,0 gr.	Sugar 5,3 gr.		
Tea Instant White (51 – 52 – 53)	Tea 110 cc		Tea 0,9 gr.			
	Milk 60 cc (tot. 170 cc)		Milk 0,7 gr.	Sugar 5,3 gr.		
Tea Inst.Ex. White (54 – 55 – 56)	Tea 110 cc		Tea 0,9 gr.			
	Milk 60 cc (tot. 170 cc)		Milk 1,1 gr.	Sugar 5,3 gr.		

SELECTION TABLE DOSES

ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Tea Instant Black (57 – 58 – 59)	Tea 110 cc		Tea 0,9 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			
Cappuccino (61 – 62)	Coffee FB 80 cc		Coff. FB 6,5 gr.			
	Milk 55 cc		Milk 2,1 gr.	Sugar 5,3 gr.		
	Chocolate 30 cc (tot. 165 cc)		Chocolate 3,5 gr.			
Espresso (63 – 64)	Coffee FB 50 cc		Coff. FB 3,3 gr.			
	Sugar 60 cc (tot. 110 cc)		Sugar 5,3 gr.			
EspressoChoc (65 – 66)	Coffee FB 55 cc		Coff. FB 3,8 gr.			
	Milk 35 cc		Milk 1,8 gr.	Sugar 5,3 gr.		
	Chocolate 50 cc (tot. 140 cc)		Chocolate 13 gr.			
Dec. Cappuccino (75 – 76)	Coffee Instant Dec. 40 cc		Coffee 1,6 gr.			
	Milk 60 cc		Milk 8,0 gr.	Sugar 5,3 gr.		
	Chocolate 40 cc (tot. 140 cc)		Chocolate 9,6 gr.			
Dec. Espr. Choc (77 – 78)	Milk 35 cc		Milk 1,8 gr.	Sugar 5,3 gr.		
	Coffee Instant Dec. 40 cc		Coffee 1,4 gr.			
	Chocolate 50 cc (tot. 125 cc)		Chocolate 13 gr.			

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM		
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country	UK
D.A. Code	F960354,355	Model	FB7M/UKQ		

LAYOUT L11.

N.B. Il layout 10 viene ottenuto dal 7 con le seguenti differenze:

- sostituire la polvere di Tè FB con quella di Caffè FB.
- sostituire il Caffè Instant con il Tè Instant in posizione 5.
- rimuovere il tubo in posizione 5 e aggiungere la serpentina del Tè.
- sostituire lo zucchero con il topping in posizione 2
- sostituire il Caffè Dec. con lo zucchero in posizione 6.

ATT. The layout 11 is gotten 7 with the following modifications from the layout:

- Replace the powder of the FB Tea with the powder of the FB Coffee
- Replace the Coffee Instant with the Tea Instant in position 5
- Remove the pipette in position 5 and add the serpentine of the Tea
- Replace the Sugar with the Topping in position 2
- Replace the Coffee Dec. with the Sugar in position 6

TABELLA PRODOTTI / PRODUCT TABLE.

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./ N° ELECTRO.	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	1,5	1	9
2	Topping	2	1,5	1	9
3	Fresh Brew 1	3	1,7	2	14
4	Fresh Brew 1				
5	Tea Instant	4	2,5	3	15
6	Sugar	6	2,3	4	9
7	Chocolate	7	3,0	5	9
8	Soup	8	2,5	6	15
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L11.

Strength -	⊙	Strength +	⊙
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SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Fresh Brew Black	17	18	19
Coffee Fresh Brew White	21	22	23
Coffee Fresh Brew Ex. White	24	25	26
Chocolate	--	--	27
Soup	--	--	28
Tea Instant White	51	52	53
Tea Instant Extra White	54	55	56
Tea Instant Black	57	58	59
Cappuccino	61	--	62
Espresso	63	--	64
EspressoChoc	65	--	66
ChocoMilk	--	--	67
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

PRESELEZIONI / PRESELECTIONS L11.

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONI / SELECTION L11.

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Fresh Brew Black (17 – 18 – 19)	Coffee FB 110 cc		Coff. FB 9,0 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fresh Brew White (21 – 22 – 23)	Coffee FB 90 cc		Coff. FB 9,0 gr.			
	Milk 40 cc		Milk 1,5 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fr. Br. Ex.White (24 – 25 – 26)	Coffee FB 90 cc		Coff. FB 9,0 gr.			
	Milk 40 cc		Milk 2,1 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Tea Instant White (51 – 52 – 53)	Tea 90 cc		Tea 0,9 gr.			
	Milk 40 cc		Milk 0,7 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Tea Inst.Ex.White (54 – 55 – 56)	Tea 90 cc		Tea 0,9 gr.			
	Milk 40 cc		Milk 1,1 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Tea Instant Black (57 – 58 – 59)	Tea 110 cc		Tea 0,9 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			
Cappuccino (61 – 62)	Coffee FB 55 cc		Coff. FB 3,8 gr.			
	Topping 40 cc		Topping 8,0 gr.			

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES
	Sugar 40 cc		Sugar 5,3 gr.
	Chocolate 30 cc (tot. 165 cc)		Chocolate 3,5 gr.
Espresso (63 – 64)	Coffee FB 50 cc		Coff. FB 3,3 gr.
	Sugar 60 cc (tot. 110 cc)		Sugar 5,3 gr.
EspressoChoc (65 – 66)	Coffee FB 50 cc		Coff. FB 3,3 gr.
	Milk 30 cc		Milk 1,8 gr.
	Sugar 40 cc		Sugar 5,3 gr.
	Chocolate 50 cc (tot. 170 cc)		Chocolate 13 gr.

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM		
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country	UK
D.A. Code	F960354,355	Model	FB7M/UKQ		

LAYOUT L12.

N.B. Il layout 12 viene ottenuto dal 7 con le seguenti differenze:

- sostituire la polvere di Tè FB con quella di Caffè FB.
- sostituire il Caffè Instant con il Tè Instant in posizione 5.
- rimuovere il tubo in posizione 5 e aggiungere la serpentina del Tè.
- sostituire lo zucchero con il topping in posizione 2
- sostituire la zuppa con lo zucchero in posizione 8.

ATT. The layout 12 is gotten 7 with the following modifications from the layout:

- Replace the powder of the FB Tea with the powder of the FB Coffee
- Replace the Coffee Instant with the Tea Instant in position 5
- Remove the pipette in position 5 and add the serpentine of the Tea
- Replace the Sugar with the Topping in position 2
- Replace the Soup with the Sugar in position 8

TABELLA PRODOTTI / PRODUCT TABLE.

POSIZ./ POSIT.	PRODOTTO/ PRODUCT	N° DOSAT./ N° DOSING	TARAT. DOS. SETT. DOS. (gram./sec.)	N° ELETTR./ N° ELECTRO.	TAR. EV. SETT. EV (cc/sec.)
1	Whitener / Milk	1	1,5	1	9
2	Topping	2	1,5	1	9
3	Fresh Brew 1	3	1,7	2	14
4	Fresh Brew 1				
5	Tea Instant	4	2,5	3	15
6	Coffee Instant Dec.	6	0,6	4	10
7	Chocolate	7	3,0	5	9
8	Sugar	8	2,3	6	9
/	Carbonated Water	/	/	7	17
/	Still Water	/	/	8	16

DISPOSIZIONE TASTIERA / KEYBOARD SELECTION L12.

Strength -	⊙	Strength +	⊙
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SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONI/ SELECTION	ZUCCH. SUGAR N.	EX. ZUCCH. EX. SUGAR N.	NO ZUCCH. NO SUGAR N.
Coffee Fresh Brew Black	17	18	19
Coffee Fresh Brew White	21	22	23
Coffee Fresh Brew Ex. White	24	25	26
Chocolate	--	--	27
Coffee Instant Black Decaffeinated	37	38	39
Coffee Instant White Decaffeinated	41	42	43
Coffee Instant Extra White Decaffeinated	44	45	46
Tea Instant White	51	52	53
Tea Instant Extra White	54	55	56
Tea Instant Black	57	58	59
Cappuccino	61	--	62
Espresso	63	--	64
EspressoChoc	65	--	66
ChocoMilk	--	--	67
Instant Cappuccino Decaffeinated	75	--	76
Instant EspressoChoc Decaffeinated	77	--	78
	LISCIA STILL		GASATA/ CARBONATED
Chilled Water	81		84
Orange (Syrop 1)	82		85
Lemon (Syrop 2)	83		86

PRESELEZIONI / PRESELECTIONS L12.

PRESELEZIONE PRESELECTION (N.)	VARIAZ. DOSE DOSE VARIAT.	DESCRIZIONE DESCRIPTION
Strength -	-10 %	Riduce la polvere di Caffè/Tè (3 step)
		Reduces the powder of Coffee/Tea (3 step).
Strength +	+10 %	Aumenta la polvere di Caffè/Tè (3 step)
		Increase the powder of Coffee/Tea (3 step).
Extra Sugar	+ 66%	Aumenta la polvere di zucchero del 66%
		Increase the dose of sugar to 66%
No Sugar	- 100%	Rimuove la dose di zucchero della selezione
		Reset the dose of sugar of the selection

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONI / SELECTION L12.

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
Fresh Brew Black (17 – 18 – 19)	Coffee FB 110 cc		Coff. FB 9,0 gr.			
	Sugar 60 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fresh Brew White (21 – 22 – 23)	Coffee FB 90 cc		Coff. FB 9,0 gr.			
	Milk 40 cc		Milk 1,5 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Fr. Br. Ex. White (24 – 25 – 26)	Coffee FB 90 cc		Coff. FB 9,0 gr.			
	Milk 40 cc		Milk 2,1 gr.			
	Sugar 40 cc (tot. 170 cc)		Sugar 5,3 gr.			
Coffee Black Dec. (37 – 38 – 39)	Coffee Instant Dec. 70 cc		Coffee 1,4 gr.			
	Sugar 70 cc (tot. 140 cc)		Sugar 5,3 gr.			
Coff. White Dec. (41 – 42 – 43)	Coffee Instant Dec. 60 cc		Coffee 1,4 gr.			
	Milk 50 cc		Milk 1,8 gr.			
	Sugar 40 cc (tot. 150 cc)		Sugar 5,3 gr.			
Dec. Extra White (44 – 45 – 46)	Coffee Instant Dec. 60 cc		Coffee 1,4 gr.			
	Milk 50 cc		Milk 3,0 gr.			
	Sugar 40 cc (tot. 150 cc)		Sugar 5,3 gr.			
Tea Instant White (51 – 52 – 53)	Tea 90 cc		Tea 0,9 gr.			
	Milk		Milk			

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES			
	40 cc		0,7 gr.			
	Sugar		Sugar			
	40 cc (tot. 170 cc)		5,3 gr.			
Tea Inst.Ex.White (54 – 55 – 56)	Tea		Tea			
	90 cc		0,9 gr.			
	Milk		Milk			
	40 cc		1,1 gr.			
	Sugar		Sugar			
	40 cc (tot. 170 cc)		5,3 gr.			
Tea Instant Black (57 – 58 – 59)	Tea		Tea			
	110 cc		0,9 gr.			
	Sugar		Sugar			
	60 cc (tot. 170 cc)		5,3 gr.			
Cappuccino (61 – 62)	Coffee FB		Coff. FB			
	55 cc		3,8 gr.			
	Topping		Topping			
	40 cc		8,0 gr.			
	Sugar		Sugar			
	40 cc		5,3 gr.			
	Chocolate		Chocolate			
	30 cc (tot. 165 cc)		3,5 gr.			
Espresso (63 – 64)	Coffee FB		Coff. FB			
	50 cc		3,3 gr.			
	Sugar		Sugar			
	60 cc (tot. 110 cc)		5,3 gr.			
EspressoChoc (65 – 66)	Coffee FB		Coff. FB			
	50 cc		3,3 gr.			
	Milk		Milk			
	30 cc		1,8 gr.			
	Sugar		Sugar			
	40 cc		5,3 gr.			
	Chocolate		Chocolate			
	50 cc (tot. 170 cc)		13 gr.			
Dec. Cappuccino (75 – 76)	Coffee Instant Dec.		Coffee			
	40 cc		1,6 gr.			
	Topping		Topping			
	40 cc		8,0 gr.			
	Sugar		Sugar			
	40 cc		5,3 gr.			

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

SELEZIONE SELECTION (N.)	DOSI ACQUA WATER DOSES	ZUCCH. SUGAR (to cup)	DOSI POLVERI POWDER DOSES
	Chocolate 40 cc (tot. 160 cc)		Chocolate 9,6 gr.
Dec. Espr. Choc (77 – 78)	Milk 35 cc		Milk 1,8 gr.
	Coffee Instant Dec. 40 cc		Coffee 1,4 gr.
	Sugar 40 cc		Sugar 5,3 gr.
	Chocolate 45 cc (tot. 160 cc)		Chocolate 13 gr.

INFORMAZIONI GENERALI.

TABELLA PESI VALIDATORE:

Linea	A	B	C	D	E	F
Peso	1	2	10	20	50	5

PREZZO SELEZIONI: Tutte le selezioni a 10.00.

NPRESSO SELEZIONI: Tutte le selezioni puntano al prezzo 1.

POSIZIONE PUNTO DECIMALE: 2.

TEMPERATURA CALDAIA EXP: ---- °C.

TEMPERATURA CALDAIA SOLUBILI: 86.0 °C.

RITARDI ACQUE / POLVERI: Ritardo polvere rispetto all'acqua 0.6 sec.

TIPO DI TASTIERA: Tastiera numerica.

LINGUE: Italiano, Francaise, Espanol, **English**, Deutsch, Ungaria, Nederlands, Portugues, Czech, Polski, Slovensko, Русский.

Per l'impostazione del sistema di pagamento si utilizza il menu 2.1.2.1. Nel caso in cui il distributore non abbia sistema di pagamento bisogna impostare OFF.

Gestione Astro-Sfera in batteria master-slave. (La Rev. Astro 1.0 UK può lavorare solo con la Rev. Sfera 1.8 o superiori).

Gestione Astro-Snakky-Max in batteria master-slave. (La Rev. Astro 1.0 UK può lavorare solo con la Rev. Snakky-Max 1.3 o superiori).

GENERAL INFORMATION.

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM	
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country UK
D.A. Code	F960354,355	Model	FB7M/UKQ	

PAYMENT SYSTEMS DETAILS:

Line	A	B	C	D	E	F
Weight	1	2	10	20	50	5

SELECTION PRICE: All the selections to 10.00.

SELECTION NPRICE: All selections are set price line 1.

DECIMAL POINT POSITION: 2.

TEMPERATURE BOILER EXP: ---- °C.

TEMPERATURE BOILER INSTANT: 86.0 °C.

WATER/POWDER DELAYS: Powder delays to water 0.6 sec.

TYPE OF KEYBOARD: Numerical keyboard.

LANGUAGE: Italiano, Francaise, Espanol, **English**, Deutsch, Catalan, Nederlands, Portugues, Czech, Polski, Slovensko, Русский.

For the payment system setting it is used the menu 2.1.2.1. In case of situation without payment system it is needed to set this parameter to OFF.

The Sw. Astro Rev. 1.0 UK can only work with Sfera/Rondò Rev. 1.8 or upper).

The Sw. Astro Rev. 1.0 UK can only work with Snakky-Max Rev. 1.3 or upper).

Payment system: validatori, executive, bdv, mdb.

MODIFICHE.

Implementazione gestioni sportelli e taniche per autoalimentazione.

Gestione funzionamento ventola sulla mensola del FB montata in posizione centrale.

Aggiunta dei menù d'impostazione dell'ID per l'unità fredda (Tecn. 5.3) e del tempo di movimentazione ugelli per le bevande fredde e selezione acqua calda (Tecn. 5.4).

Modifiche per l'Operator friendly (pulsanti aggiunti, gestione lavaggi ed acqua calda).

Modifica ciclo di erogazione delle bevande carbonare con una coda di acqua fredda.

Implementazione MDB, EVADTS, GSM e SETUP AUTOMATICO (Fill>6.x / Fill>7.x / Tecn>5.6 / Tecn>6.x).

Tempi di sgocciolamento programmabili.

Menu mdb per impostazione banconote accettate sotto il livello.

Modifica alla struttura del database (l'upgrade necessita l'inizializzazione del d.a.).

Modifica del valore minimo del tempo di uscita ugelli per freddo e caldo (80).

Modifica delle attuazioni generate dal pulsante utility "SPOUTS" (uscita e rientro degli ugelli senza arresto)

SELECTION TABLE DOSES ASTRO FB-UK.

Written	PB	Approved	PM		
Eprom date	22/09/2005	Sw Code	Rev. 1.0 UK	Country	UK
D.A. Code	F960354,355	Model	FB7M/UKQ		

Modifica della gestione delle statistiche (azzeramento) via GSM.

Programmazione tramite l'utilizzo di UP-KEY.

Modifica della gestione dei lavaggi e degli schizzi su distributori con acque fredde.

Eliminazione del controllo della presenza della caraffa in modalità Jug Facilities.

Gestione VENDITA LIBERA con solo sistemi CASHLESS e protocollo MDB.

Gestione up-key per leggere e scrivere setup e per leggere statistiche.

Gestione gruppo caffè Z3000.

Inserita la gestione della funzione di premacinatura.

SW CPU / SCHEDA ATTUAZIONI REV. 1.0 UK:

Modificate le dosi dei layout con selezioni da 7oz e inserito il corrispondente layout a 9oz.

Modificata l'impostazione di default del parametro Fotocellula (Guasto non Bloccante).

Re-introdotta la funzione di impostazione delle polveri globali.

CHANGES.

Implementation of slider and tank management.

Management of fan operation mounted in central position of FB shelf.

Changes for Operator Friendly (addes button, cleaning management and hot water)

Implementation of MDB, EVADTS, GSM and AUTOMATIC SETUP (Fill>6.x / Fill>7.x / Tecn>5.6 / Tecn>6.x).

Programmable dripping times.

MDB menu for accepted below level bill setting.

Modification of database structure (upgrade needs the d.a. initialisation)

Modification of minimal value for hot and cold spouts movement times. (80).

Modification of movements caused by SPOUTS utility button (spouts outgoing and incoming without stop)

Modified of statistical management by GSM.

D.A. programmation by use of UP-KEY.

Modified washing and spurt management in d.a. with cold water.

Eliminated jug check during Jug Facilities operation.

Management of free-vend operation with only cashless systems and MDB protocol.

Inserted management for setup and statistics read/write using UPKEY.

Management of new Z3000 coffee unit.

Inserted the management of pregrinding function.

SW CPU - I/O BOARD REV. 1.0UK:

Modified 7oz selection doses and inserted corresponding 9oz selections layout.

Modified default photocell parameter value (Non Blocking Failure).

Re-inserted Global Powder setting menu.