

12/2018

Mod: DT224/P9A+EV

Production code: 11102703-DS-N-K



Diamond
catering equipment

Model	DT131/R2A+EV	DT178/R2A+EV	DT224/R2A+EV	DT274/R2A+EV
				
Production code	10102701-S-N-K	10102702-S-N-K	10102703-S-N-K	10102704-S-N-K
Description	Gastronorm counter, 2 doors	Gastronorm counter, 3 doors	Gastronorm counter, 4 doors	Gastronorm counter, 5 doors
No. and type of doors	2, Full	3, Full	4, Full	5, Full
No. and type of grid shelves	2x GN1/1	3x GN1/1	4x GN1/1	5x GN1/1
Light	no	no	no	no
Key lock	no	no	no	no
Range (°C)	-2° + 8°	-2° + 8°	-2° + 8°	-2° + 8°
Operating Mode	static / ventilated	static / ventilated	static / ventilated	static / ventilated
External Dimensions				
Width (mm)	1320	1755	2190	2625
Depth/with open doors (mm)	700 / 1095	700 / 1095	700 / 1095	700 / 1095
Worktop height (mm)	840 / 920	840 / 920	840 / 920	840 / 920
Internal Dimensions				
Width (mm)	780	1215	1650	2085
Depth (mm)	595	595	595	595
Height (mm)	550	550	550	550
Gross capacity (L)	260	405	550	700
Defrost				
Type of defrost	Automatic by time, stop compressor	Automatic by time, stop compressor	Automatic by time, stop compressor	Automatic by time, stop compressor
No. of defrost in 24h	4	4	4	4
Evaporation of defrost water	Hot gas	Hot gas	Hot gas	Hot gas
Compressor				
Brand	HUAYI / Cubigel	HUAYI / Cubigel	HUAYI / Cubigel	HUAYI / Cubigel
Model	NLY45RA_b	NLY60RA_b	NLY90RA_b	NLY12RA_b
Power (hp)	1/5	1/4	3/8	1/2
Cooling power (W)	357	477	714	851
Evaporation temp. (°C)	-10 / +45	-10 / +45	-10 / +45	-10 / +45
Climate class (°C)	5 (40°C - 40%)	5 (40°C - 40%)	5 (40°C - 40%)	5 (40°C - 40%)
Refrigerant				
Refrigerant fluid / GWP	R290 / 3	R290 / 3	R290 / 3	R290 / 3
Refrigerant charge (kg)	0,075	0,080	0,100	0,130
Electronic Controller				
Brand	Dixell	Dixell	Dixell	Dixell
Model	XR30CH	XR30CH	XR30CH	XR30CH
Electrical				
Power input (W/A)	159 / 0,87	246 / 1,3	376 / 1,9	390 / 2,1
Power supply (V/Hz)	220-240/50	220-240/50	220-240/50	220-240/50
220V/60Hz	no	no	no	no
Packaging Details				
Packed volume (m³)	1,12	1,48	1,84	2,2
Gross weight (kg)	159	182	218	296
Net weight (kg)	136	149	180	252
Efficiency Information				
Energy efficiency class	B	B	C	C
Daily Energy Consumption (E24h) (kWh/kg)	1,82	1,75	3,12	3,57
Annual Energy Consumption (AEC) (kWh/kg)	664	640	1139	1303
Net volume (L)	180	270	360	450
Climate class	5	5	5	5