

DIMENSIONAL PROPERTIES

		1200	1800	2400
Cod.		06030710	06030711	06030712
Length without end-walls	mm	1200	1800	2400
Length with end-walls	mm	1370	1970	2570
Height	mm	935	935	935
Depth	mm	1050	1050	1050
Display opening area	m2	0,94	1,41	1,88
Horizontal display area *	m2	0,98	1,47	1,96
Net volume *	dm3	240	360	480
TDA ** Total Display Area	m2			
Foot print	m2	1,44	2,07	2,7
Weight (end-walls not included)	kg	185	230	285
Noise level	dB(A)			

** = Total Display Area calculated as in EN ISO 23953, part 2, Annex A

COMPRESSORS

		1200	1800	2400
Cod.		04170304	04170316	04170303
Number		1	2	2
Trademark		ASPERA	ASPERA	ASPERA
Model		NJ2212GK	T2178GK	NJ2192GK
Displacement	cm3	34,38	20,44	26,11
Supplied Refrigeration Power (ASHRAE -35/+45)	W	816	490	614
Refrigerant		R 404A	R 404A	R 404A
Charge of refrigerant	kg	0,85	0,76	0,94

EVAPORATORS

		1200	1800	2400
Cod.		02840130	02840155	02840156
Surface	m2	6,94	11,06	15,19
Internal pipes volume	dm3	2,266	3,47	4,624

EXPANSION DEVICES

CAPILLARIES		1200	1800	2400
Cod.		02541109	02540717	02540734
Number		1	2	2
Diameter	Pollici	0,054"	0,054"	0,054"
Length	mm	3500	3000	2500

ELECTRIC COMPONENTS

		1200	1800	2400
Cod.		04681106	04681133	04681133
Evaporator fan motors	n° x W	1 x 19	3 x 7.5	3 x 7.5
Model or diameter / incl. blade		4656 ZU	A12B23 LTB	A12B23 LTB
Cod.		04681166A	04681166A	04681062A
Condenser fan motors	n° x W	2 x 55	2 x 55	2 x 90
Model or diameter / incl. blade		D.230/ 31°	D.230/ 31°	D.254/ 27°
Cod.		04080181	04080183	04080184
Anti-sweat heater C1	n° x W	1 x 32.2	1 x 49.7	1 x 68.2
Cod.		04080180	04080175	04080176
Anti-sweat heater C2	n° x W	1 x 62.3	1 x 84.8	1 x 95.6
Cod.		02530222	02530223	02530224
Defrost heater R1	n° x W	1 x 940	1 x 1400	1 x 1860

ELECTRICAL LOADING

Total electrical powers absorbed in W referred to 230V / 50Hz electric input

	1200	1800	2400
Compressors (ASHRAE -30/+45)	900,0	1080,0	1384,0
Evaporator fan	19,0	22,5	22,5
Condenser fan	110,0	110,0	180,0
Anti-sweat heaters	94,5	134,5	163,8
Defrost heater	940	1400	1860

WITH DEFROSTING WATER-EVAPORATION HEATER

Total MAX power in cooling conditions			
Total MAX Power during defrost			
MAX cabinet daily energy consumption ***			

WITHOUT WATER-EVAPORATION HEATER

Total MAX power in cooling conditions	1126,4	1346,6	1812,1
Total MAX Power during defrost	1053,5	1557	2046,3
MAX cabinet daily energy consumption ***	25,9	31,4	42,2

*** data referred to Climate Class 3 (25°C /60% R.H.) with 12h / 24h lighting and without night-blind

OPTIONAL / ALTERNATIVES

Total electrical powers absorbed in W			
	1200	1800	2400
Heaters for defrost water evaporation	190	190	190