







04/2019

# **Mod: CBT101/TS-GX**

**Production code: 10501704-0-0-A (Y2) TOUCH**

Model	CBT31/TS	CBT50/TS-C CBT50/TS-C-GX	CBT51/TS CBT51/TS-GX	CBT71/TS CBT71/TS-GX	CBT101/TS CBT101/TS-GX	CBT141/TS CBT141/TS-GX				
										
Production code	10501701-0-0-0	10501706-0-0-0 10501706-0-0-A	10501702-0-0-0 10501702-0-0-A	10501703-0-0-0 10501703-0-0-A	10501704-0-0-0 10501704-0-0-A	10501705-0-0-0 10501705-0-0-A				
Description	Blast chiller & freezer, 3x GN1/1 with probe	Compact Blast chiller & freezer, 5x GN1/1 or EN400x600 with probe	Blast chiller & freezer, 5x GN1/1 or EN400x600 with probe	Blast chiller & freezer, 7x GN1/1 or EN400x600 with probe	Blast chiller & freezer, 10x GN1/1 or EN400x600 with probe	Blast chiller & freezer, 14x GN1/1 or EN400x600 with probe				
No. and type of doors	1 full	1 full	1 full	1 full	1 full	1 full				
Operating mode	Ventilated	Ventilated	Ventilated	Ventilated	Ventilated	Ventilated				
<b>External Dimensions</b>										
Width	670	810	810	810	810	810				
Depth/with open doors (mm)	715 / 1090	760 / 1510	870 / 1620	870 / 1620	870 / 1620	870 / 1620				
Height	500	850 / 910	850 / 910	1070/1130	1370 / 1430	1750 / 1810				
<b>Internal Dimensions</b>										
Width	340	670	670	670	670	670				
Depth	590	1355	1465	1465	1465	1465				
Height	230	345	345	475	675	950				
<b>Defrost</b>										
Type of defrost	Forced draft	Forced draft	Forced draft	Forced draft	Forced draft	Forced draft				
Evaporation of defrost water	no	no	no	no	no	no				
<b>Compressor</b>										
Brand	Cubigel	Embraco	Cubigel	Embraco	Cubigel	Embraco	Tecumseh	Tecumseh		
Model	MP12FB	NEU2155GK	MX23FB	T2180GK	MX23FB	T2180GK	MS34FB	NT2212GK	TFH 2511 Z	TAG 2516 Z
Power (hp)	3/8	3/4	7/8	1	7/8	1	1	1 1/4	1 1/2	2
Cooling power (W)	240	246	398	373	398	373	504	503	1477	2690
Evaporation / Condensation temp. (°C)	-40 / +45	-40 / +45	-40 / +45	-40 / +45	-40 / +45	-40 / +45	-40 / +45	-40 / +45	-40 / +45	-40 / +45
Climate class (°C)	+32	+32	+32	+32	+32	+32	+32	+32	+32	+32
<b>Refrigerant</b>										
Refrigerant fluid / GWP	R452A / 2140		R452A / 2140		R452A / 2140		R452A / 2140		R452A / 2140	
Refrigerant charge (kg)	0,200		0,650		0,850		0,750		1,800	
<b>Electronic Controller</b>										
Brand	Dixell		Dixell		Dixell		Dixell		Dixell	
Model	Visotouch		Visotouch		Visotouch		Visotouch		Visotouch	
<b>Electrical</b>										
Power input (W/A)	500 / 3,0		1000 / 5,0		1000 / 5,0		1300 / 6,0		2000 / 3,6	
Power supply (V/Hz)	220-240/50		220-240/50		220-240/50		220-240/50		400/50 (3ph)	
220V/60Hz	no		no		no		no		no	
<b>Packaging Details</b>										
Packed volume (m <sup>3</sup> )	0,41		0,79		0,90		1,05		1,33	
Gross weight (kg)	70		114		123		144		187	
Net weight (kg)	55		94		101		121		161	
<b>Capacity</b>										
Chill capacity (kg) +70°C/+3°C, 90min.	10		20		20		30		40	
Freeze capacity (kg) +70°C/-18°C, 240min.	6		14		14		20		28	
Shelving GN1/1-65   EN400x600	3   -		5   5		5   5		7   7		10   10	
<b>Efficiency Information</b>										
Blast chill 65°C to 10°C in 120 min. (kWh/kg)	0,09		-		0,07		-		-	
Blast freeze 65°C to -18°C in 270 min. (kWh/kg)	0,24		-		0,34		-		-	
Climate class	4		4		4		4		4	

\* Updated on 11 April 2019