

AZTRA CABINET TECHNICAL DATASHEET

AZ5CT AZTRA ONE DOOR CABINET



AZ10CT AZTRA TWO DOOR CABINET



AZ5UC AZTRA ONE DOOR CABINET



AZ5CT

Dimensions (mm)	External	Internal
Width	455	375
Depth*	734	585
Height	870	460
Door Opening		375
Capacity		
Capacity cu.ft/ltrs		3.8/109

AZ10CT

Dimensions (mm)	External	Internal
Width	885	805
Depth*	734	533
Height	870	460
Door Opening		358
Capacity		
Capacity cu.ft/ltrs		8.3/234

AZ5UC

Dimensions (mm)	External	Internal
Width	660	580
Depth*	609	445
Height	830	460
Door Opening		580
Capacity		
Capacity cu.ft/ltrs		4.6/131

KEY FEATURES

- Foodsafe stainless steel exterior and interior base, with aluminium interior walls
- Integral 'easy grab' door handle
- Self closing doors
- Magnetic balloon door gaskets with 100% tight seal
- Fitted with 2 of 1/1GN nylon coated wire shelves per section as standard or trayslides to accommodate 1/1GN containers
- Anti-tilt trayslides
- Removable racking system
- Castors to rear, adjustable feet to front for cabinet stability
- Precision injected, high density 75mm polyurethane insulation with low GWP (Global Warming Potential) and zero ODP (Ozone Depletion Potential)
- CoolSmart controller
- Designed and engineered to operate efficiently up to 43°C ambient
- Front vented refrigeration system for excellent performance
- Fully automatic air cooled condensing unit
- Defrost water is vaporised using recycled heat from compressor
- High performance helium leak testing
- Connection to third party supervisory communication systems such as BMS is possible using proprietary equipment. Please contact Williams for more information.

OPTIONS

- Stainless steel interior
- Additional shelving / trayslides
- Two drawers available on AZ5UC , including freezer (L) model
- Left door hang

*Add an extra 50mm to the depth for rear air-spacer bracket



AZTRA CABINET TECHNICAL DATA

	HAZ5UC	LAZ5UC	HAZ5CT	LAZ5CT	HAZ10CT	LAZ10CT
Temperature (°C)	+1/+4°C	-18/-22°C	+1/+4°C	-18/-22°C	+1/+4°C	-18/-22°C
Climate Class	Class 4 (30°C)	Class 4 (30°C)	Class 4 (30°C)	Class 4 (30°C)	Class 5 (40°C)	Class 4 (30°C)
Power Supply	230V/50Hz/1Ph					
Fuse (Amps)	13	13	13	13	13	13
Defrost	Automatic Off Cycle	Automatic Hot Gas	Automatic Off Cycle	Automatic Hot Gas	Automatic Off Cycle	Automatic Hot Gas
Noise level (dBA)	59	61	59	61	63	61

Fittings

Shelves	2	2	2	2	4	4
Trayslides per door	4	4	4	4	4	4

Electrical / Energy Data

Refrigerant	R600A	R290	R600A	R290	R290	R290
Energy Efficiency Class	A+	C	A+	C	A	D
Energy Consumption (kW / 24hrs)*	0.72	3.96	0.72	3.57	1.29	4.9
Start Up (Amps)	3.7	14.2	3.7	14.2	6.6	14.2
Running (Amps)	0.53	2.46	0.53	2.46	1.06	2.59
Heat Rejection (Watts)**	194	623	194	623	692	623

IMPORTANT NOTES:

*Energy consumption is tested to EN16825 in 24hrs

**Evaporating at -10°C in 32°C Ambient

All refrigeration equipment requires adequate ventilation for efficient and effective performance

Williams is committed to a policy of continual product development and innovation. As such, we reserve the right to change product specifications stated without prior notice.

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