

# EXIGE

## Reliable and efficient healthcare refrigeration, every time

Exige provides premium cooling technology that exceeds expectations, delivering reliable, easy-to-use and energy efficient refrigeration that laboratories and pharmacies can trust. Developed to meet rigorous requirements, Exige embodies the resilience necessary to maintain temperatures in healthcare environments.

With Exige, maintaining the integrity of products becomes effortless. Ensuring peace of mind and optimal performance.

- **Easy to use**  
intuitive menu for simple training and onboarding
- **Digital display**  
and flat touch keypad on electronic controller
- **Documentation**  
of historical temperature compliance
- **Live temperature**  
monitoring for extra control and peace of mind
- **Integrated alarms**  
to ensure temperature control is fully maintained
- **Ø27mm access port**  
for external temperature sensors

- **Hygienic interior**  
finishing in stainless steel with pressed bottom
- **Adjustable interior**  
design for grid shelving or drawers
- **Self-closing doors**  
with easy-clean magnetic sealing gaskets
- **80mm thermal insulation**  
with no ODP or GWP
- **Telescopic legs**  
with optional swivel castors





**ECSS-550 Lab**

Exige Refrigerator

**ECSG-550 Lab**

Exige Refrigerator Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	720x850x2040 mm
Interior dimensions (WxDxH)	560x680x1430 mm
Gross volume / Net volume	550 L / 467 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	190 W / 0,83 A
Cooling power	431 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	304-grade stainless steel
Internal	441-grade stainless steel
Door	Stainless steel      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	Yes
Interior fitting	4 wire shelves
Shelves material	Plastic-coated steel
Usable area in mm (WxD)	650x530 mm
Max. load (per grid shelf)	30 kg
Castors	Option
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)



**ECWS-550 Lab**

Exige Refrigerator White

**ECWG-550 Lab**

Exige Refrigerator White Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	720x850x2040 mm
Interior dimensions (WxDxH)	560x680x1430 mm
Gross volume / Net volume	550 L / 467 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	190 W / 0,83 A
Cooling power	431 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	White galvanized steel
Internal	441-grade stainless steel
Door	White      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	Yes
Interior fitting	4 wire shelves
Shelves material	Plastic-coated steel
Usable area in mm (WxD)	650x530 mm
Max. load (per grid shelf)	30 kg
Castors	Option
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)

Laboratorial refrigeration

Laboratorial refrigeration

# EXIGE



**ECSS-400 Lab**

Exige Refrigerator

**ECSG-400 Lab**

Exige Refrigerator Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	720x700x2040 mm
Interior dimensions (WxDxH)	560x540x1300 mm
Gross volume / Net volume	400 L / 352 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	190 W / 0,83 A
Cooling power	431 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	304-grade stainless steel
Internal	441-grade stainless steel
Door	Stainless steel      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	Yes
Interior fitting	4 wire shelves
Shelves material	Plastic-coated steel
Usable area in mm (WxD)	T.B.C.
Max. load (per grid shelf)	30 kg
Castors	Option
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)



**ECWS-400 Lab**

Exige Refrigerator White

**ECWG-400 Lab**

Exige Refrigerator White Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	720x700x2040 mm
Interior dimensions (WxDxH)	560x540x1300 mm
Gross volume / Net volume	400 L / 352 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	190 W / 0,83 A
Cooling power	431 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	White galvanized steel
Internal	441-grade stainless steel
Door	White      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	Yes
Interior fitting	4 wire shelves
Shelves material	Plastic-coated steel
Usable area in mm (WxD)	T.B.C.
Max. load (per grid shelf)	30 kg
Castors	Option
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)

Laboratorial refrigeration

Laboratorial refrigeration



**ECSS-250 Lab**

Exige Refrigerator

**ECSG-250 Lab**

Exige Refrigerator Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	510x700x2040 mm
Interior dimensions (WxDxH)	350x543x1300 mm
Gross volume / Net volume	250 L / 204 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	177 W / 0,90 A
Cooling power	357 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	304-grade stainless steel
Internal	441-grade stainless steel
Door	Stainless steel      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	Yes
Interior fitting	4 wire shelves
Shelves material	Plastic-coated steel
Usable area in mm (WxD)	325x530 mm
Max. load (per grid shelf)	30 kg
Castors	No
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)



**ECWS-250 Lab**

Exige Refrigerator White

**ECWG-250 Lab**

Exige Refrigerator White Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	510x700x2040 mm
Interior dimensions (WxDxH)	350x543x1300 mm
Gross volume / Net volume	250 L / 204 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	177 W / 0,90 A
Cooling power	357 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	White galvanized steel
Internal	441-grade stainless steel
Door	White      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	Yes
Interior fitting	4 wire shelves
Shelves material	Plastic-coated steel
Usable area in mm (WxD)	325 x 530 mm
Max. load (per grid shelf)	30 kg
Castors	No
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)

Laboratorial refrigeration

Laboratorial refrigeration



**ECSS-110 Lab**

Exige Refrigerator

**ECSG-110 Lab**

Exige Refrigerator Glazed door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	655x700x830 mm
Interior dimensions (WxDxH)	555x455x425 mm
Gross volume / Net volume	110 L / 90 L

### Technical data

Power supply	220-240 V / 50 Hz
Input power	135 W / 0,60 A
Cooling power	237 W
Refrigerant fluid	R290

### Operation

Cooling system	Forced-draft
Defrost	Automatic
Electronic controller interface	Flat touch keypad with digital display
Battery (72 h back-up)	Option
Power failure alarm	When power returns
Warning signal	Visual and audible
Volt-free (dry contact)	Option

### Cabinet finishing

External	304-grade stainless steel
Internal	441-grade stainless steel
Door	Stainless steel      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	No
Interior fitting	2 perforated shelves
Shelves material	Stainless steel
Usable area in mm (WxD)	530x440 mm
Max. load (per grid shelf)	30 kg
Castors	No
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)



**ECWS-110 Lab**

Exige Refrigerator White

**ECWG-110 Lab**

Exige Refrigerator White Glazed Door

### Specifications

Set operating temperature	+5 °C
Temperature range	+2 °C to +16 °C
Ambient temperature range	+10 °C to +40 °C
Gradient	3 °C
Exterior dimensions (WxDxH)	655x700x830 mm
Interior dimensions (WxDxH)	555x455x425 mm
Gross volume / Net volume	110 L / 90 L

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Cooling system	Forced-draft
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### Cabinet finishing

External	White galvanized steel
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Door	White      Glazed door

### Connectivity

Connectivity	Option
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### Additional features

Internal LED lighting	No
Interior fitting	2 perforated shelves
Shelves material	Stainless steel
Usable area in mm (WxD)	530x440 mm
Max. load (per grid shelf)	30 kg
Castors	No
Lock	Yes
Access port	1 x Ø 27 mm
Door hinges	Right hinges (reversible)

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