



MONOBLOCCHI PER ARMADI FRIGORIFERI / PACKAGED UNITS FOR REFRIGERATED CABINETS

BLOCKSYSTEM

SA



Installazione a soffitto
Ceiling mounting installation

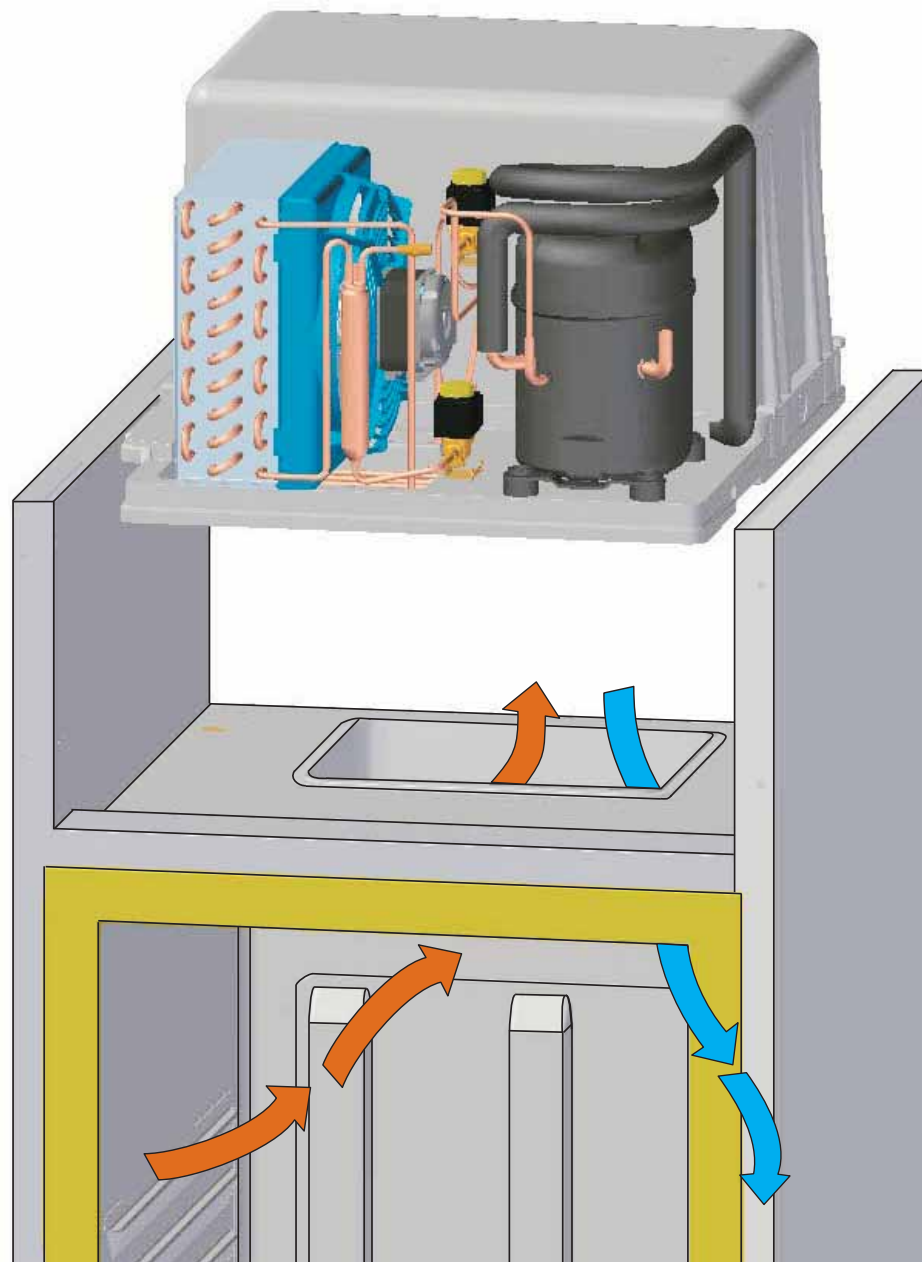
| | HBP | MBP | LBP |
|--|--------------------------|--------------------------|---------------------------|
| Campo di esercizio Operating range | +8°C ÷ +2°C | +2°C ÷ -5°C | -20°C ÷ -25°C |
| Potenza compressore Compressor power | 1/3 ÷ 1/3+ HP | 1/3 ÷ 1/3+ HP | 3/4 ÷ 1,25 HP |
| Potenza frigorifera Refrigerating capacity | 680 ÷ 960 W Tc = +8°C | 590 ÷ 820 W Tc = +2°C | 490 ÷ 700 W Tc = -20°C |
| Volume refrigerato Refrigerated volume | 700 ÷ 1400 Lt | 700 ÷ 1400 Lt | 700 ÷ 1400 Lt |
| Tipo di sbrinamento Defrosting type | A | G/R | G/R |

Caratteristiche generali - General features

- **Compressore alternativo** - Reciprocating compressor
- **Sbrinamento ad aria (HBP), gas caldo (MBP-LBP) e a resistenza (MBP-LBP)**
Off-cycle (HBP), hot gas (MBP-LBP) and electrical defrosting (MBP-LBP)
- **Espansione a capillare** - Capillary expansion
- **Bacinella evaporazione acqua di condensa** - Evaporating water tray
- **Sonda di temperatura armadio** - Cabinet temperature probe
- **Sonda di sbrinamento (per modelli MBP-LBP)**
Defrosting probe (for MBP-LBP models)
- **Valvola regolatrice di pressione di aspirazione (SAL014Z001)**
Suction regulating pressure valve (SAL014Z001)
- **Vano evaporatore coibentato** - Insulated evaporator built-in plastic casing
- **Struttura portante in materiale plastico coibentato**
Selfbearing frame made of insulated plastic material

Optional

- **Voltaggio diverso** - Different voltage
- **Valvola regolatrice di pressione di aspirazione (SAL007Z001)**
Suction regulating pressure valve (SAL007Z001)
- **Collegamenti in scatola di derivazione e controllo elettronico remoto**
Junction box wire connections and remote electronic control
- **Carenatura con quadro elettrico ed imballo inclusi**
Housing with electrical panel and package included



BLOCKSYSTEM



| R404A | Volt | Compressore Compressor | | Espansione Expansion | Sbrinamento Defrost | Assorbimento Power consumption | | Sbrinamento elettrico Electrical defrost | Condensatore Condenser | | Evaporatore Evaporator | | Volume refrigerato Refrigerated volume | Capacity | | | | Weight | Drawing |
|------------|----------|---------------------------|------|-------------------------|------------------------|-----------------------------------|-------------------|---|---------------------------|-------|---------------------------|-------|---|--------------|--------------|--------------|--------------|--------|---------|
| | | HP | Type | | | Ta +32°C Win (W) | Tc +8°C In (A) | | W | n x Ø | m³/h | n x Ø | | m³/h | Lt | Ta = 32°C | | | |
| Code | | | | | | | | | | | | | | Tc +8°C W | Tc +2°C W | Tc +8°C W | Tc +2°C W | Kg | |
| SAH007Z001 | 230/1/50 | 1/3 | E | C | A | 450 | 2,6 | - | 1x230 | 515 | 1x200 | 405 | 700 | 688 | 591 | 582 | 500 | 28 | a |
| SAH014Z001 | 230/1/50 | 1/3+ | E | C | A | 604 | 3,4 | - | 1x254 | 580 | 2x200 | 695 | 1400 | 961 | 820 | 798 | 677 | 36 | b |

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|------------|----------|---------------------------|------|-------------------------|------------------------|-----------------------------------|-------------------|---|---------------------------|-------|---------------------------|-------|---|--------------|--------------|--------------|--------------|--------|---------|
| | | HP | Type | | | Ta +32°C Win (W) | Tc +2°C In (A) | | W | n x Ø | m³/h | n x Ø | | m³/h | Lt | Ta = 32°C | | | |
| Code | | | | | | | | | | | | | | Tc +2°C W | Tc -5°C W | Tc +2°C W | Tc -5°C W | Kg | |
| SAM007Z001 | 230/1/50 | 1/3 | E | C | G | 420 | 2,5 | - | 1x230 | 515 | 1x200 | 405 | 700 | 591 | 491 | 500 | 416 | 29 | a |
| SAM007Z011 | 230/1/50 | 1/3 | E | C | R | 420 | 2,5 | 380 | 1x230 | 515 | 1x200 | 405 | 700 | 591 | 491 | 500 | 416 | 30 | a |
| SAM014Z001 | 230/1/50 | 1/3+ | E | C | G | 562 | 3,4 | - | 1x254 | 580 | 2x200 | 695 | 1400 | 820 | 676 | 677 | 555 | 38 | b |
| SAM014Z011 | 230/1/50 | 1/3+ | E | C | R | 562 | 3,4 | 520 | 1x254 | 580 | 2x200 | 695 | 1400 | 820 | 676 | 677 | 555 | 36 | b |

| R404A | Volt | Compressore Compressor | | Espansione Expansion | Sbrinamento Defrost | Assorbimento Power consumption | | Sbrinamento elettrico Electrical defrost | Condensatore Condenser | | Evaporatore Evaporator | | Volume refrigerato Refrigerated volume | Capacity | | | | Weight | Drawing |
|------------|----------|---------------------------|------|-------------------------|------------------------|-----------------------------------|--------------------|---|---------------------------|-------|---------------------------|-------|---|---------------|---------------|---------------|---------------|--------|---------|
| | | HP | Type | | | Ta +32°C Win (W) | Tc -20°C In (A) | | W | n x Ø | m³/h | n x Ø | | m³/h | Lt | Ta = 32°C | | | |
| Code | | | | | | | | | | | | | | Tc -20°C W | Tc -25°C W | Tc -20°C W | Tc -25°C W | Kg | |
| SAL007Z001 | 230/1/50 | 3/4 | E | C | G | 564 | 4 | - | 1x230 | 485 | 1x200 | 395 | 700 | 496 | 404 | 404 | 328 | 39 | a |
| SAL007Z011 | 230/1/50 | 3/4 | E | C | R | 564 | 4 | 670 | 1x230 | 485 | 1x200 | 395 | 700 | 496 | 404 | 404 | 328 | 38 | a |
| SAL014Z001 | 230/1/50 | 1 1/4 | E | C | G | 872 | 4,1 | - | 1x254 | 660 | 2x200 | 620 | 1400 | 705 | 684 | 589 | 551 | 53 | b |
| SAL014Z011 | 230/1/50 | 1 1/4 | E | C | R | 872 | 4,1 | 960 | 1x254 | 660 | 2x200 | 620 | 1400 | 705 | 684 | 589 | 551 | 52 | b |

Legenda - Legend

Sbrinamento - Defrost

A= aria - air
G= gas caldo - hot gas
R= resistenza - electrical

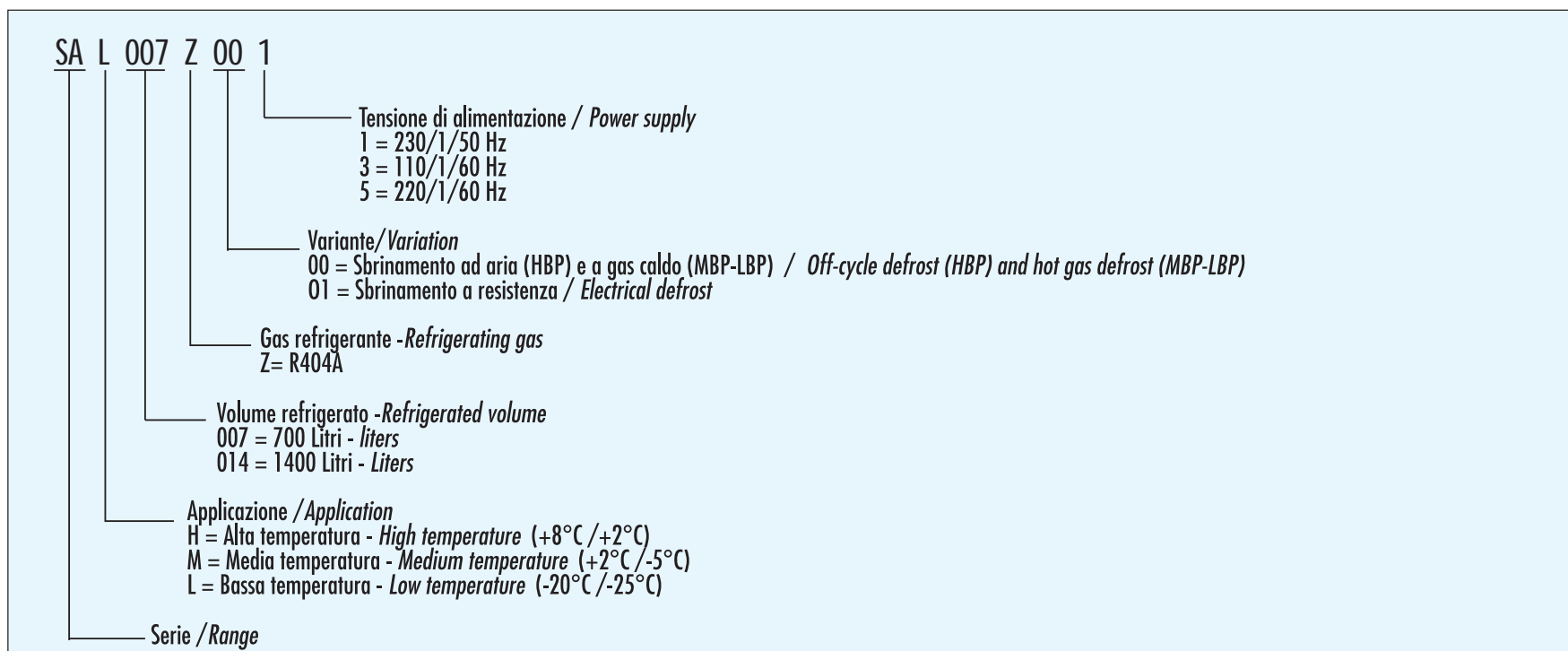
Assorbimento - Power consumption

In= Ampere assorbiti alle condizioni nominali - Ampere absorbed at nominal conditions
Win= Watt assorbiti alle condizioni nominali - Watt absorbed at nominal conditions

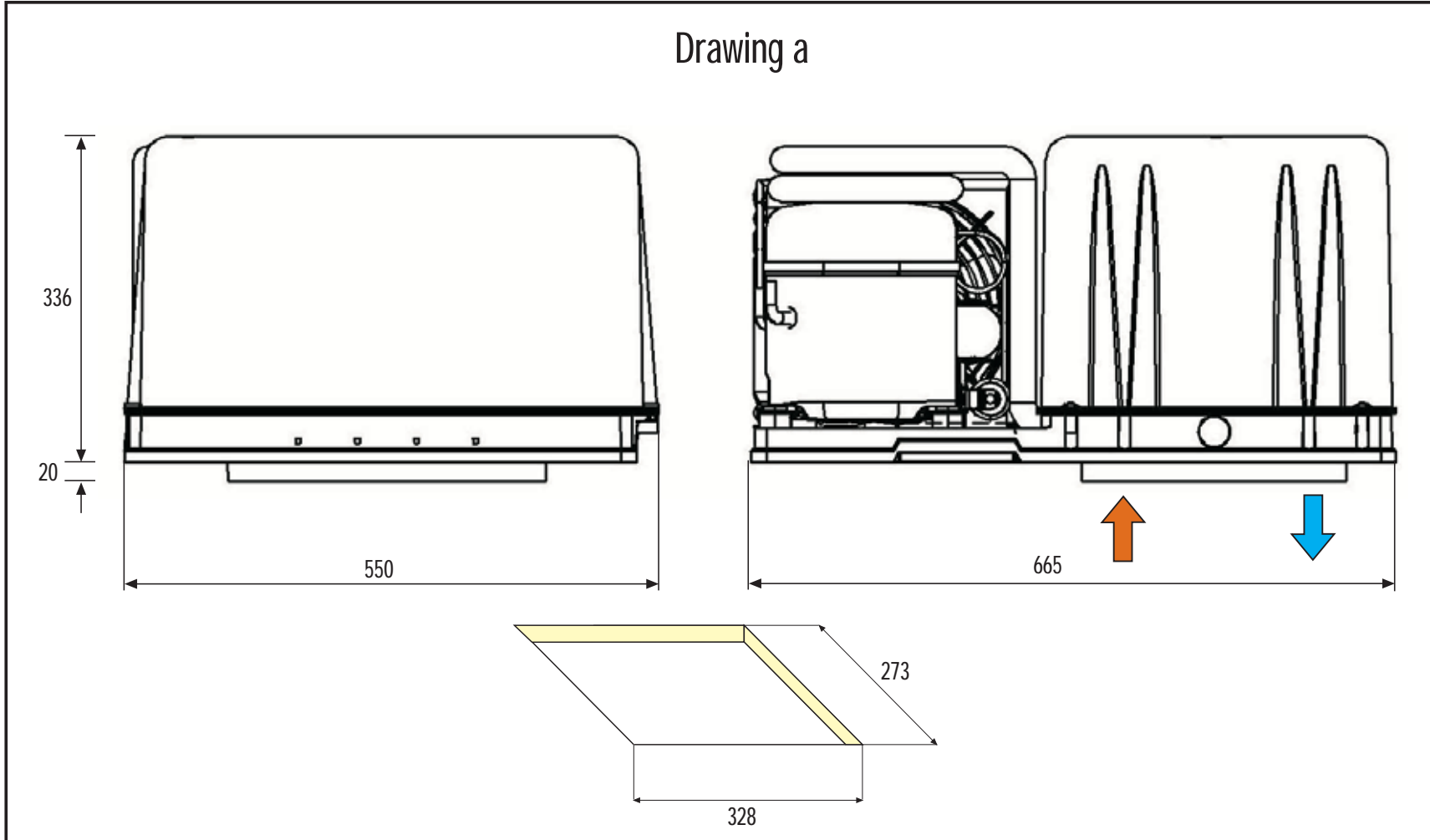
Tipo compressore - Compressor type

E= compressore ermetico alternativo - reciprocating hermetic compressor

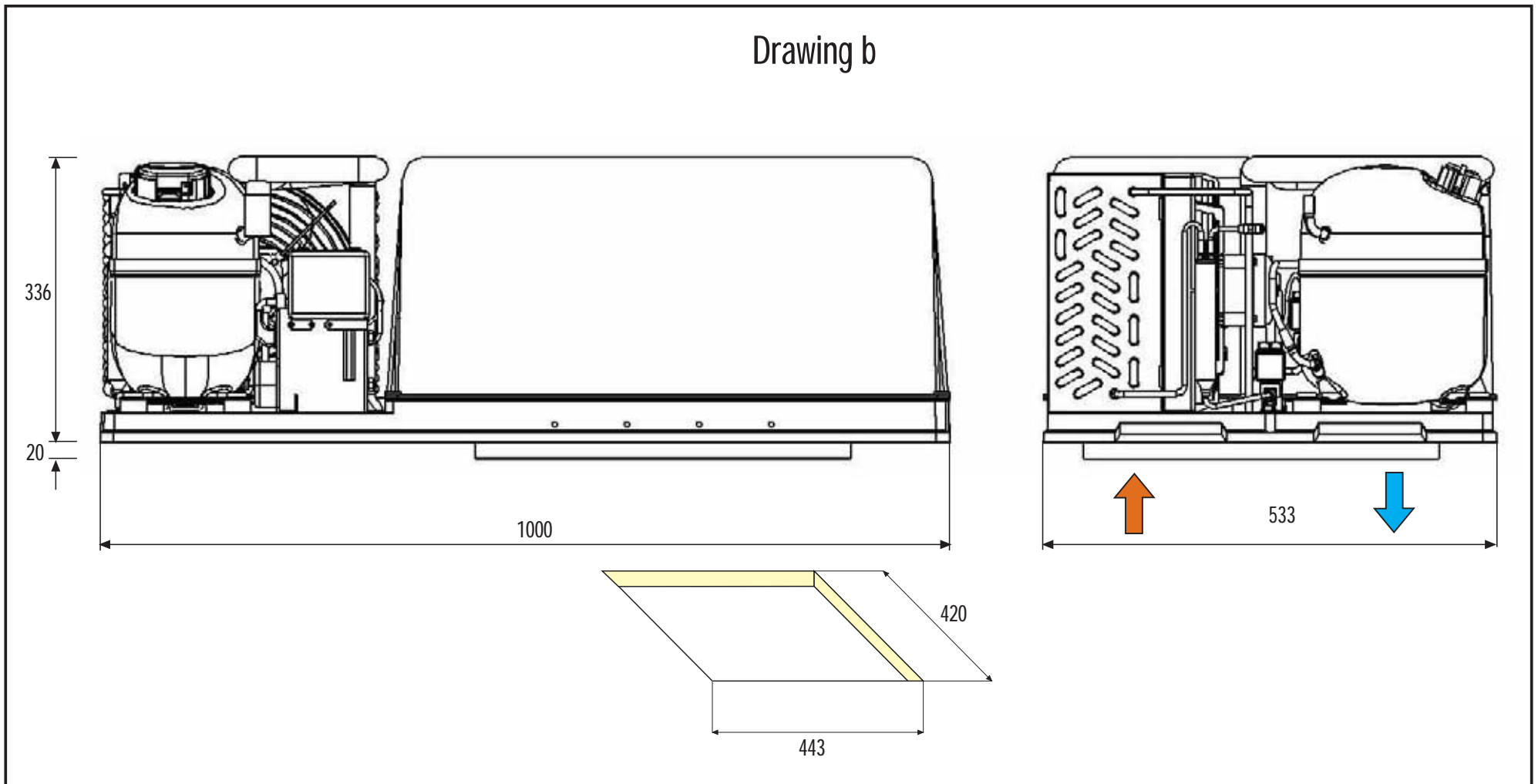
LETTURA CODICE / MODEL DESIGNATION



Drawing a



Drawing b



Per ulteriori informazioni, contattare il nostro ufficio tecnico / For further information, please contact our technical dept

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