

CT-10

Dimensions	Unit	Condenser
Height		
Width		
Depth		

Fonctionnalités et options

- Non disponible Fonction standard
 Option: installé en usine Option: fournie par le concessionnaire

Refrigeration Capacity

Capacity on vehicle power/electric standby S-2 CT 0°C	5800 W
Capacity on vehicle power/electric standby S-2 CT -20°C	5200 W
Capacity on vehicle power/electric standby S-3 CT 0°C	8800 W
Capacity on vehicle power/electric standby S-3 CT -20°C	7800 W

Airflow

Airflow volume @ 0 pa static pressure S-2 CT	1360 m ³ /hr
Airflow volume @ 0 pa static pressure S-3 CT	2040 m ³ /hr
Discharge velocity - airtrow S-2 CT	9.1 m ³ /hr
Discharge velocity - airtrow S-3 CT	9.1 m ³ /hr

Generic (Boxlength, Refrigerant, ...)

Boxlength	Up to 9 m
Airflow	1360 - 2040 m ³ /hr
Controller	Smart Reefer 3
Weight Electric Control Module	49 kg
Weight Tank 330L	171 kg
Weight Tank 330L + CO2	544 kg
Weight Tank 430L	207 kg
Weight Tank 430L + CO2	696 kg
Heating capacity per evaporator	5650 - 6850 W

Host Unit Electric Standby

AC Voltage/Phase/Cycles (system voltage)	380/3/50 -- 230/3/50 - - 230/1/60 (12v)
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Refrigerant: Recycled Liquid CO2, R-744

Charge, 330L Tank	Maximum 373 kg
Charge, 430L Tank	Maximum 489 kg

Sample Zone Configuration

ZONE 1 Evaporator	S-2 CT
ZONE 1 Cooling Capacity	5800 W
ZONE 1 EVAPORATOR	1360 W

CT-10 SPECTRUM

Dimensions	Unit	Condenser
Height		
Width		
Depth		

Fonctionnalités et options

- Non disponible Fonction standard
 Option: installé en usine Option: fournie par le concessionnaire

Refrigeration Capacity

Capacity on vehicle power/electric standby S-2 CT 0°C	5800 W
Capacity on vehicle power/electric standby S-2 CT -20°C	5200 W
Capacity on vehicle power/electric standby S-3 CT 0°C	8800 W
Capacity on vehicle power/electric standby S-3 CT -20°C	7800 W

Airflow

Airflow volume @ 0 pa static pressure S-2 CT	1360 m ³ /hr
Airflow volume @ 0 pa static pressure S-3 CT	2040 m ³ /hr
Discharge velocity - airtrow S-2 CT	9.1 m ³ /hr
Discharge velocity - airtrow S-3 CT	9.1 m ³ /hr

Electrical Stand by Motor

Voltage / Phase / Frequency	400/3/50 -- 230/3/50
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Generic (Boxlength, Refrigerant, ...)

Boxlength	Up to 9 m
Airflow	1360 - 4080 m ³ /hr
Controller	Smart Reefer 3
Weight Electric Control Module	49 kg
Weight Tank 330L	171 kg
Weight Tank 330L + CO2	544 kg
Weight Tank 430L	207 kg
Weight Tank 430L + CO2	696 kg
Heating capacity per evaporator	5650 - 6850 W

Host Unit Electric Standby

AC Voltage/Phase/Cycles (system voltage)	380/3/50 -- 230/3/50 - - 230/1/60 (12v)
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Refrigerant: Recycled Liquid CO2, R-744

Charge, 330L Tank	Maximum 373 kg
Charge, 430L Tank	Maximum 489 kg

Sample Zone Configuration

ZONE 1 Evaporator	S-2 CT
ZONE 1 Cooling Capacity	5800 W
ZONE 1 EVAPORATOR	1360 W
ZONE 2 Evaporator	S-3 CT
ZONE 2 Cooling Capacity	8800 W
ZONE 2 EVAPORATOR	2040 W

CT-15

Dimensions	Unit	Condenser
Height		
Width		
Depth		

Fonctionnalités et options

- Non disponible Fonction standard
 Option: installé en usine Option: fournie par le concessionnaire

Refrigeration Capacity

Capacity on vehicle power/electric standby S-2 CT 0°C	5800 W
Capacity on vehicle power/electric standby S-2 CT -20°C	5200 W
Capacity on vehicle power/electric standby S-3 CT 0°C	8800 W
Capacity on vehicle power/electric standby S-3 CT -20°C	7800 W

Airflow

Airflow volume @ 0 pa static pressure S-2 CT	1360 m ³ /hr
Airflow volume @ 0 pa static pressure S-3 CT	2040 m ³ /hr
Discharge velocity - airthrow S-2 CT	9.1 m ³ /hr
Discharge velocity - airthrow S-3 CT	9.1 m ³ /hr

Generic (Boxlength, Refrigerant, ...)

Boxlength	Up to 13 m
Airflow	1360 - 2040 m ³ /hr
Controller	Smart Reefer 3
Weight Electric Control Module	145 kg
Weight Tank 330L	171 kg
Weight Tank 330L + CO2	544 kg
Weight Tank 430L	207 kg
Weight Tank 430L + CO2	696 kg
Heating capacity per evaporator	5650 - 8650 W

Refrigerant: Recycled Liquid CO2, R-744

Charge, 330L Tank	Maximum 373 kg
Charge, 430L Tank	Maximum 489 kg

Sample Zone Configuration

ZONE 1 Evaporator	S-3 CT
ZONE 1 Cooling Capacity	8800 W
ZONE 1 EVAPORATOR	2040 W

CT-15 SPECTRUM

Dimensions	Unit	Condenser
Height		
Width		
Depth		

Fonctionnalités et options

- Non disponible Fonction standard
 Option: installé en usine Option: fournie par le concessionnaire

Refrigeration Capacity

Capacity on vehicle power/electric standby S-2 CT 0°C	5800 W
Capacity on vehicle power/electric standby S-2 CT -20°C	5200 W
Capacity on vehicle power/electric standby S-3 CT 0°C	8800 W
Capacity on vehicle power/electric standby S-3 CT -20°C	7800 W

Airflow

Airflow volume @ 0 pa static pressure S-2 CT	1360 m ³ /hr
Airflow volume @ 0 pa static pressure S-3 CT	2040 m ³ /hr
Discharge velocity - airtrow S-2 CT	9.1 m ³ /hr
Discharge velocity - airtrow S-3 CT	9.1 m ³ /hr

Electrical Stand by Motor

Voltage / Phase / Frequency	400/3/50 -- 230/3/50
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Generic (Boxlength, Refrigerant, ...)

Boxlength	Up to 13 m
Airflow	1360 - 6120 m ³ /hr
Controller	Smart Reefer 3
Weight Electric Control Module	145 kg
Weight Tank 330L	171 kg
Weight Tank 330L + CO2	544 kg
Weight Tank 430L	207 kg
Weight Tank 430L + CO2	696 kg
Heating capacity per evaporator	5650 -8650 W

Host Unit Electric Standby

AC Voltage/Phase/Cycles (system voltage)	380/3/50 -- 230/3/50 - - 115/1/60 (12v)
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Refrigerant: Recycled Liquid CO2, R-744

Charge, 330L Tank	Maximum 373 kg
Charge, 430L Tank	Maximum 489 kg

Sample Zone Configuration

ZONE 1 Evaporator	S-2 CT
ZONE 1 Cooling Capacity	5800 W
ZONE 1 EVAPORATOR	1360 W
ZONE 2 Evaporator	S-3 CT
ZONE 2 Cooling Capacity	8800 W
ZONE 2 EVAPORATOR	2040 W
ZONE 3 Evaporator	S-3 CT
ZONE 3 Cooling Capacity	8800 W
ZONE 3 EVAPORATOR	2040 W