

# Dorin CDS151B (x1) & CDS301B (x1) & CD1500H (x1) & CD2500M (x2)

## Specifications

Brand	Dorin
Type	CDS151B (x1) & CDS301B (x1) & CD1500H (x1) & CD2500M (x2)
Refrigerant	CO2
kW at 0°C/+40°C	228,2*
kW at -5°C/+40°C	195,7*
kW at -10°C/+40°C	165,9*
kW at -20°C/+40°C	114,9*/16,8**
kW at -30°C/+40°C	76,7*/11,0**
On steel base frame	✓
Pressure safety switches	✓
Hp/Lp/Op	
Pressure gauges	✓
Hp/Lp/Op	
Liquid receiver	✓
Oil separator	✓
Oil level system AC&R	✓
Sight Glass	✓
Solenoid Valve	✓
Control panel	✓
m3 / h	52,6
Remarks	Y.o.b. 2014



	CD1500H (x1) & CD2500M (x2) **Freezing compressors: CDS151B (x1) & CDS301B (x1)
Remarks	Capacity compressors: condensing temperature of 10°C
Sizes	3000x1040x2300 mm (LxWxH)
Stock	1

## Description

### Used Dorin CDS151B (x1) & CDS301B (x1) & CD1500H (x1) & CD2500M (x2)

Used Dorin CDS151B (x1) & CDS301B (x1) & CD1500H (x1) & CD2500M (x2) semi-hermetic reciprocating compressor rack on CO2 (R744) built in 2014. Complete with a CO2 collector, Temprite 137A oil separator, ESK Schultze OSA-9,6-CD oil reservoir, Alfa Laval AXP52-50H-F brazed heat exchanger for heat recovery, pressure and safety switches/gauges, 2 Vacon Flow frequency converters and a control cabinet with a Elreha VPR-5000 controller. The compressors have a total displacement of 52,6 m³/h. Further there is a unit on top that ensures that the pressure does not change when the set is turned off. The capacity is based on an condensing temperature of 10°C.

\*Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment soley if it has passed our extensive quality test and after it has been cleaned industrially. \*If requested we are happy to arrange your shipment.

























