

New GDE & CGD Ranges



New GDE & CGD Ranges

- New green core concept, same as GCE design strategy.
- New low refrigerant charge geometry.
- Up to 40 % less inner volume compared to the old DFE range.
- External surface maintained or increased.
- Significant availability of models for processing rooms, with extended capacities Vs. the previous range (up to 36 kW in SC1).
- **Three** fin spacing options (3, 4 and 7 mm).

New GDE & CGD Ranges

- Introduction of a new 350 mm fan motor (4 or 6 poles).
- EC fans available for the entire range.
- Increased durability of coil sections, specifically designed for processing rooms that are often treated with harsh detergents and disinfectants for thorough cleanings.
- CGD: twin range for CO₂ – Design Pressure **80 bar**.

NOW, NEW & NEXT

Comparison between the new and the previous dual discharge unit cooler

GDE versus DFE, model with 3 x Ø 315 mm fan motors

DFE 33EH3-BV



10,5 kW *



8,6 dm³

* EN 328 SC1
condition

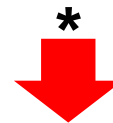


Less inner
volume
=
Less refrigerant

GDE 313E3-BV



10,9 kW = +4%



4,9 dm³

NOW, NEW & NEXT

Comparison between the new GDE and the existing IDE unit cooler

IDE 42A07-ED



15,2 kW *



21,1 dm³



€

* EN 328 SC2
condition



GDE 364A7-ED



15,5 kW *



12 dm³



€ -20%

**Less inner
volume
=
Less refrigerant
-20%
price reduction**

NOW, NEW & NEXT

Comparison between the new and the previous dual discharge unit cooler

DFE 35EH3-BV



17 kW *



12,6 dm³



5 fans: 475 W



41 dB(A)

* EN 328 SC1
condition



Less inner
volume
=
Less refrigerant

GDE 354E3-BV



17,5 kW = +3%



8 dm³



4 fans: 300 W = -37%



36 dB(A) = 1/3

