

# RD CD20



## PREZZI - PRICES

| Modello - Model | € |
|-----------------|---|
| RD CD20         |   |

## TABELLA TECNICA DATI GENERALI - GENERAL TECHNICAL DATA TABLE

| FILTRI - FILTERS                 |    |
|----------------------------------|----|
| Efficienza - Efficiency Standard | G4 |
| Efficienza - Efficiency Optional | F7 |

### MODULO DI RECUPERO SENZA VENTILATORI

### UTILIZZO IN SISTEMA CENTRALIZZATO

#### STRUTTURA:

Struttura autoportante in HMPEPS a tenuta completa di sistema estrazione filtri e drenaggio condensa.

#### RECUPERATORE DI CALORE:

Recuperatore di calore del tipo in controcorrente interamente realizzato in materiale plastico.

#### FILTRI:

Le unità sono provviste di serie con celle filtranti ondulate in fibra sintetica classe G4, in opzione filtro efficienza F7 su aria esterna.

#### BP:

Unità con funzione meccanica By-Pass. Per controllo aggiungere sistema regolazione (contattare nostro ufficio tecnico).

### RECOVERY MODULE WITHOUT FANS

### USE IN CENTRALIZED SYSTEM

#### STRUCTURE:

Free standing HMPEPS seal structure complete of filters ex traction system and drain condensate.

#### HEAT RECOVERY:

Heat exchanger of the type in countercurrent entirely made of plastic material.

#### FILTERS:

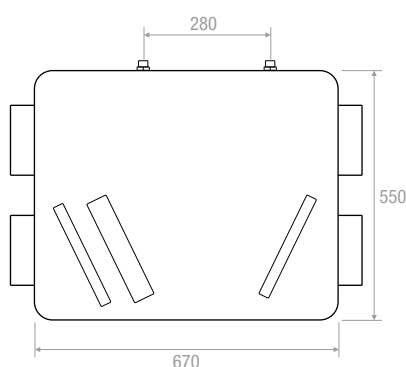
The units are equipped with standard filter cells synthetic fiber efficiency G4, optional F7 efficiency on fresh air.

#### BP:

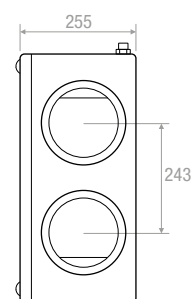
Unit with mechanical By-Pass function. For control added control system (contact our technical department).

## DISEGNI - DRAWINGS

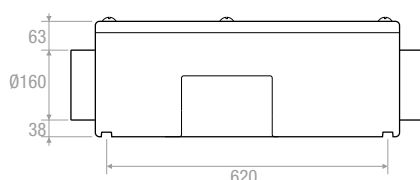
Vista da sotto - Bottom View



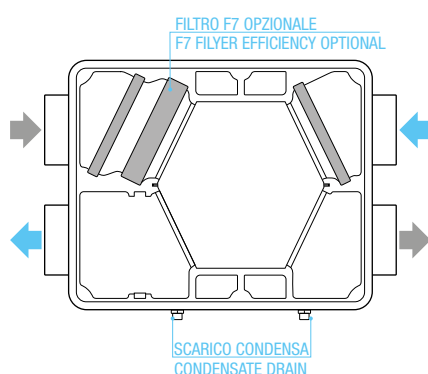
Vista frontale - Front view



Vista laterale - Side view



Vista in piana - Plan view



PESO - WEIGHT: 7 kg

## DIAGRAMMI PRESTAZIONALI - PERFORMANCE CHARTS

SCAMBIATORE CERTIFICATO EN 308 - HEAT EXCHANGER EN 308 CERTIFIED

### RDCD20

#### Diagramma efficienza estiva

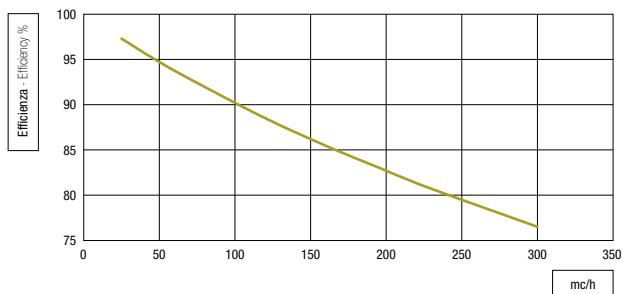
Aria esterna: 32 °C / 50 % U.R.

Aria ambiente: 26 °C / 50 % U.R.

#### Summer efficiency chart

Fresh air: 32 °C / 50 % R.H.

Return air: 26 °C / 50 % R.H.



#### Diagramma efficienza invernale

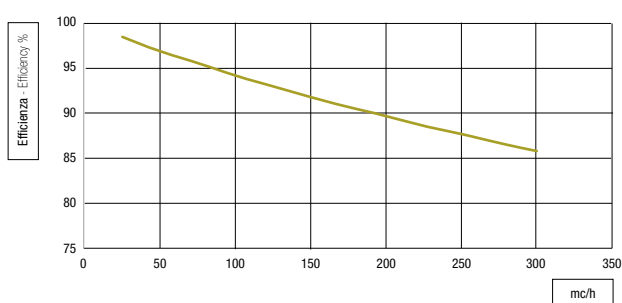
Aria esterna: -5 °C / 80 % U.R.

Aria ambiente: 20 °C / 50 % U.R.

#### Winter efficiency chart

Fresh air: -5 °C / 80 % R.H.

Return air: 20 °C / 50 % R.H.



### RDCD20BP

#### Diagramma efficienza estiva

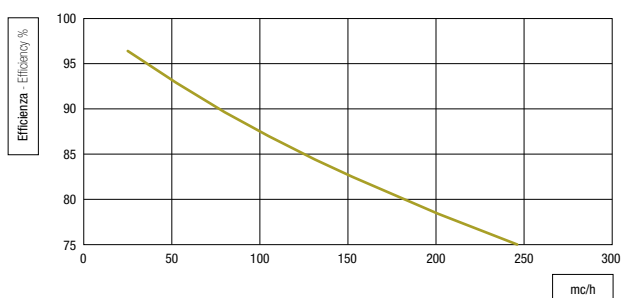
Aria esterna: 32 °C / 50 % U.R.

Aria ambiente: 26 °C / 50 % U.R.

#### Summer efficiency chart

Fresh air: 32 °C / 50 % R.H.

Return air: 26 °C / 50 % R.H.



#### Diagramma efficienza invernale

Aria esterna: -5 °C / 80 % U.R.

Aria ambiente: 20 °C / 50 % U.R.

#### Winter efficiency chart

Fresh air: -5 °C / 80 % R.H.

Return air: 20 °C / 50 % R.H.

