

Distributor:

# PRODUCT SUMMARY



**Casals Ventilación IND, SL**  
Ctra. Camprodon s/n  
17860 Sant Joan de les Abadesses (Girona)  
SPAIN  
email: ventilacion@casals.tv  
export email: fans@casals.tv  
GPS: N 42° 14' 10"; E 2° 17' 40"

## BUILDING TECHNICAL VENTILATION FANS

### ROOF FANS

| HTE                                                                              | HMTE                                                                              | HTR                                                                               | HTRE                                                                              | CTH 2                                                                             | CTH 2 + KITV                                                                        | VULCAN                                                                              | BT ROOF                                                                             |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Air-flow 2740-11740 m³/h                                                         | Air-flow 1040-46230 m³/h                                                          | Air-flow 4500-33000 m³/h                                                          | Air-flow 1190-1990 m³/h                                                           | Air-flow 1050-24000 m³/h                                                          | Air-flow 1050-24000 m³/h                                                            | Air-flow 1000 m³/h                                                                  | Air-flow 500-1200 m³/h                                                              |
|  |  |  |  |  |  |  |  |

### SOUNDPROOF CABINET INLINE FANS

| BOX SBA                                                                          | BOX SBA EEC                                                                       | BOX LP                                                                            | BOX LP EEC                                                                        | SB                                                                                | BOX HB                                                                              | BOX RL                                                                              | BOX BD                                                                              |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Air-flow 340-4300 m³/h                                                           | Air-flow 540-3800 m³/h                                                            | Air-flow 900-10000 m³/h                                                           | Air-flow 520-14000 m³/h                                                           | Air-flow 400-2500 m³/h                                                            | Air-flow 4940-108890 m³/h                                                           | Air-flow 2760-32240 m³/h                                                            | Air-flow 1400-10800 m³/h                                                            |
|  |  |  |  |  |  |  |  |
| BOX BV                                                                           | BOX BSTB                                                                          | BT                                                                                | CHELYS                                                                            |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Air-flow 1650-54000 m³/h                                                         | Air-flow 3370-31220 m³/h                                                          | Air-flow 300-1550 m³/h                                                            | Air-flow 190-2350 m³/h                                                            |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|  |  |  |  |                                                                                   |                                                                                     |                                                                                     |                                                                                     |

### ENERGY SAVING

| BOX VMC                                                                            | OKTOPUS                                                                             | BOX SIRIUS                                                                          | BOX ANTARES                                                                         | BOX VEGA BP                                                                         | CEPHIRUS                                                                              | CEPHIRUS LP                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Air-flow 550-1800 m³/h                                                             | CMV extraction box                                                                  | 400°C 1/2h CMV box                                                                  | 400°C 1/2h CMV direct driven box                                                    | 400°C 1/2h CMV box                                                                  | Heat recovery unit. Air flow: 500-5600 m³/h                                           | Low profile heat recovery unit. Air flow: 400-3500 m³/h                               |
|  |  |  |  |  |  |  |

### 400°C/2h FANS INSIDE THE HAZARDOUS AREA

| HBF                                                                                | HBFX                                                                                | BOX HBF                                                                             | BOX HBFX                                                                            | HMF                                                                                 | HMFx                                                                                  | JET FAN                                                                               | BOX RLF                                                                               |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Air-flow 5200-66450 m³/h                                                           | Air-flow 5200-66450 m³/h                                                            | Air-flow 5200-66450 m³/h                                                            | Air-flow 5200-66450 m³/h                                                            | Air-flow 5200-66450 m³/h                                                            | Air-flow 5200-66450 m³/h                                                              | Air-flow 2890-7060 m³/h. JF & JFC                                                     | Air-flow 4240-32240 m³/h                                                              |
|  |  |  |  |  |  |  |  |
| BOX RLFX                                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Air-flow 4240-32240 m³/h                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |

### 400°C/2h FANS OUTSIDE THE HAZARDOUS AREA

| CTH 2                                                                              | CTH 2 + KITV                                                                        | BVFC                                                                                | BOX BSTBF                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Air-flow 1050-24000 m³/h                                                           | Air-flow 1050-24000 m³/h                                                            | Air-flow 2960-53070 m³/h                                                            | Air-flow 3370-31220 m³/h                                                            |
|  |  |  |  |

### DOMESTIC RANGE

| LARUS                                                                              | LIBELLA                                                                             | FENESO                                                                              | CHRYSAM REV                                                                         | CYCNUM                                                                              | LIBELLUM                                                                              |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Air-flow 100-290 m³/h                                                              | Air-flow 100-300 m³/h                                                               | Air-flow 190-300 m³/h                                                               | Air-flow 210-460 m³/h                                                               | Air-flow 100 m³/h                                                                   | Air-flow 95 m³/h                                                                      |
|  |  |  |  |  |  |

Calculation and fans selection software.  
Free download at:  
**www.casals.tv**

New air



