



**disan**  
CENTRAL VACUUM SYSTEMS

# NAOS, MIRAI, SIRIUS

## SERIES 8000

**CONVENIENT**  
INTEGRATED INLET VALVE



**SILENT**  
SOUNDPROOFING



**DURABLE**  
TANGENTIAL MOTOR



**ROBUST**  
BETTER FILTER PROTECTION



**SECURE**  
CARBON BRUSHES-STOPPER



**PRACTICAL**  
LIGHTWEIGHT CONTAINER



**MADE IN ITALY**



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# TECHNICAL DATA

## Approximate application

|                              | NAOS 8000   | MIRAI 8000   | SIRIUS 8000  |
|------------------------------|---|--|--|
| Surface                      | m <sup>2</sup> 120–250<br>ft <sup>2</sup> , sq 1,300-2700 | m <sup>2</sup> 150–350<br>ft <sup>2</sup> , sq 1,600-3,800 | m <sup>2</sup> 200-500<br>ft <sup>2</sup> , sq 2,150x5,380 |
| or length of tubing          | m 50 ca<br>yard 55  | m 70 ca<br>yard 76,5                                       | m 110 ca<br>yard 120                                       |
| Maximum no. of inlet sockets | 5-9   | 7-12   | 10-15  |

## Technical data

|                           |  |  |  |
|---------------------------|--|--|--|
| Motor power               | Kw 1,8                                   | Kw 1,8                                   | KW 1,9                                   |
| Turbine stages            | 2  | 2  | 2  |
| Voltage requirement       | V 230                                    | V 230                                    | V 230                                    |
| EC Safety degree          | IP44                                     | IP44                                     | IP44                                     |
| Suction power max         | mbar 303<br>H <sub>2</sub> O lift 121"   | mbar 303<br>H <sub>2</sub> O lift 121"   | mbar 341<br>H <sub>2</sub> O lift 138"   |
| Airflow max               | m <sup>3</sup> /h 216<br>CFM 128         | m <sup>3</sup> /h 230<br>CFM 135         | m <sup>3</sup> /h 245<br>CFM 144         |
| Air watts @ Ø32mm         | W 652                                    | W 666                                    | W 696                                    |
| Filter surface            | cm <sup>2</sup> 10.250<br>sq. inch 1,588 | cm <sup>2</sup> 19.600<br>sq. inch 3,037 | cm <sup>2</sup> 19.600<br>sq. inch 3,037 |
| Fabric of framework       | Metal/ABS                                | Metal                                    | Metal                                    |
| Dust receptacle capacity  | l 25<br>gallons 7                        | l 45<br>gallons 12                       | l 45<br>gallons 12                       |
| Dimensions                | cm 97x32Ø<br>inch 38,1"x12,6"Ø           | cm 125x39Ø<br>inch 49,2"x15,4"Ø          | cm 125x39Ø<br>inch 49,2"x15,4"Ø          |
| Sound level               | dB 61                                    | dB 61                                    | dB 60                                    |
| Weight with packaging/net | kg 22,5/17,5<br>pound 49/38              | kg 37,2/29,4<br>pound 82/65              | kg 37,5/29,7<br>pound 83/65              |