



## DANFOSS GAS-OIL NOZZLE

Type OD

### Product informations

OD type gas-oil nozzles, designed for domestic and commercial gas-oil burners operating on light or heavy fuels.

**For the formation of the correct code to request and order, download and consult the table in the "Download" section below.**

### Technical Features

| INFORMATION GIVEN ON THE NOZZLES |                                                            |
|----------------------------------|------------------------------------------------------------|
| N°1                              | SERIAL NUMBER FOR INTERNAL USE                             |
| N°2                              | REFERENCE FLOW RATE (US GAL/H)                             |
| N°3                              | SPRAY ANGLE AND GEOMETRY (S=FULL)                          |
| N°4                              | SPECIFIC CAPACITY EN (KG/H)                                |
| N°5                              | SPURT ANGLE AND ANGLE INDEX (ACCORDING TO EN 293 / EN 299) |

|                |           |
|----------------|-----------|
| TYPE OF NOZZLE | FULL CONE |
|----------------|-----------|



## Danfoss Gas-Oil Nozzle

|                                               |                                                     |
|-----------------------------------------------|-----------------------------------------------------|
| <b>FLOW RATE IN GPH</b>                       | PRESSURE 7 BAR, VISCOSITY 3,4 M3/S,<br>DENSITY 0,82 |
| <b>SINTERED BRONZE FILTER: UP TO 1,75 GPH</b> |                                                     |
| <b>MONEL FILTER: 2 TO 11 GPH</b>              |                                                     |
| <b>SPURT ANGLE</b>                            | 45° - 60° - 80°                                     |
| <b>FLOW RATE</b>                              | FROM 0,40 TO 5 GPH                                  |
| <b>FILTERING GRADE</b>                        | 45 MM                                               |
| <b>FILTER TYPE</b>                            | SINTERED OR MONEL                                   |
| <b>MATERIAL</b>                               | BRASS                                               |

| SKU         | MODEL                                | PRICE              |
|-------------|--------------------------------------|--------------------|
| 00000R03517 | 45° NOZZLE - GPH FLOW RATE 0,40 TO 5 | €26.1 VAT EXCLUDED |
| 00000R03518 | 60° NOZZLE - GPH FLOW RATE 0,40 TO 5 | €26.1 VAT EXCLUDED |
| 00000R03519 | 80° NOZZLE - GPH FLOW RATE 0,40 TO 5 | €26.1 VAT EXCLUDED |





## Danfoss Gas-Oil Nozzle



**COME FORMARE IL CODICE DELL'UGELLO DA ORDINARE:**  
HOW TO FORM THE NOZZLE CODE TO ORDER:

**45 075 R03517**

Gradi ugello / Nozzle degree: 45  
Portata in GPH / Flow rate (GPH): 075  
Codice ugello / Nozzle code: R03517