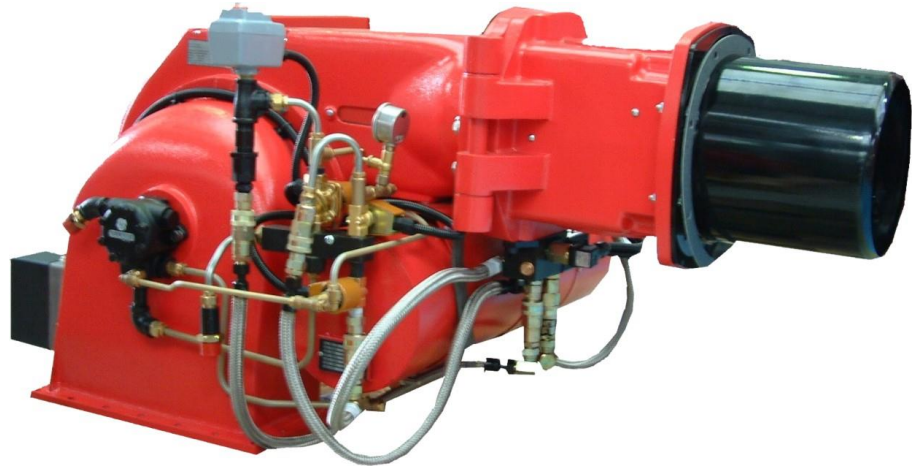


NOE/F/G85 & NOE/F/G100 Heavy Oil Burner 1745kW - 2773kW



NOE/NOF/NOG Heavy Oil Burner features:

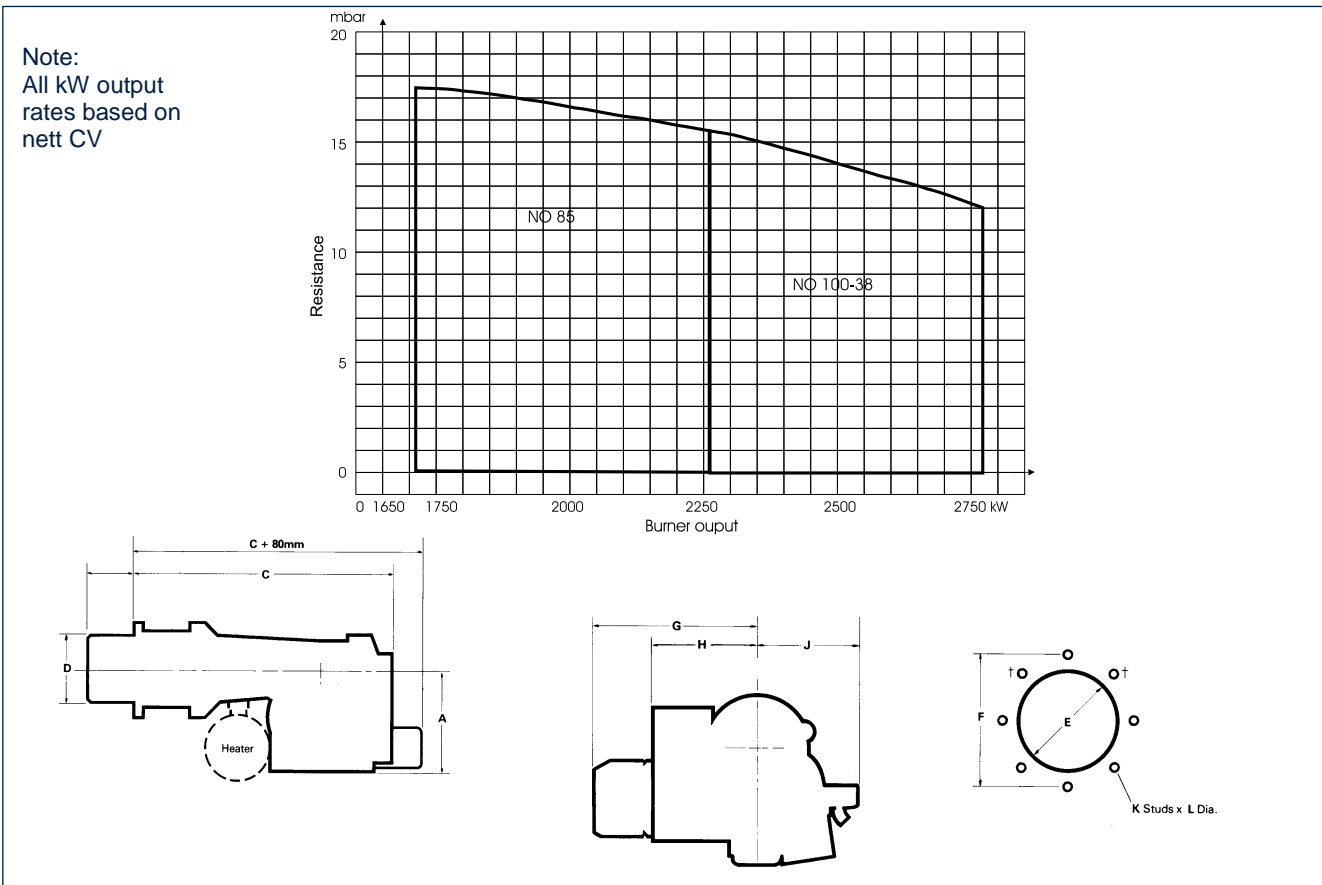
- Burner mounted control panel
- 2 stage control (high/low)
- NOE - Class 'E' oil 8 cSt @ 100°C
- NOF - Class 'F' oil 20 cSt @ 100°C
- NOG - Class 'G' oil 40 cSt @ 100°C
- Air damper: NOE - hydraulic
NOF - hydraulic
NOG - electric motor fully closing
- Oil Heater - Included with burner to heat oil for atomisation
Burner mounted for high/low control, and for modulating control
(Intermittent operation on NOG during standby to maintain oil temperature to valve manifold for immediate restart)
- All burners require a pre-heated ring-main oil supply, minimum temperature @ 16°C for Class 'E' oil, 43° for Class 'F' oil and 83°C for Class 'G' oil.
- All kW ratings are nett CV
- Quiet in operation and designed for easy maintenance
- Suitable for high resistance boilers
- Industry standard components easily available
- Optional Extras: Modulating control
Air inlet silencer
Fully closing air damper (NOE and NOF)
Hot oil circulation to nozzles with tip shut off
Acoustic cover (wheel-over)
Water level control panel (AOTC)
Separate floor-standing oil pumping and heating unit



For more information on all Nu-way products
please visit www.nu-way.co.uk

| Type | | NOE/F/G85-38 | NOE/F/G100-38 |
|-----------------|-----------------|----------------------|----------------------|
| Capacity | kW | 1745-2331 | 2331-2773 |
| Motor | V/ph/Hz | 380-420 / 3 / 50 | 380-420 / 3 / 50 |
| | kW | 5.5 | 7.5 |
| Pre-heater | kW | 7.5 | 9.0 |
| Start current | A/each phase | 50.5 | 72.5 |
| Run current | A/each phase | 22.0 | 26.9 |
| Cable size | mm ² | 6.0 | 10.0 |
| Fuse | | 30 | 40 |
| Control unit | | LAL | LAL |
| Fuel pump | | Suntec | Suntec |
| Fuel connection | | | |
| Pressure gauge | | • | • |
| Control options | | 2 Stage / Modulating | 2 Stage / Modulating |
| Noise @ 1m | dBA | 90 | 98 |
| Gross weight | kg | 160 | 160 |
| Volume | m ³ | 0.980 | 1.286 |

• Standard * Accessories



| Burner | A | C | D | E | F | G | H | J | K | L |
|---------------|-----|------|-----|-----|-----|-----|-----|-----|---|-----|
| NOE/F/G85-38 | 480 | 1029 | 254 | 280 | 305 | 537 | 490 | 365 | 8 | M10 |
| NOE/F/G100-38 | 480 | 1029 | 254 | 280 | 305 | 537 | 490 | 365 | 8 | M10 |

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Enertech Group

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