MDFL 1510/1880/2505/2705 Dual Fuel Burner



MDFL 1510/1880/2505/2705 Dual Fuel Burner features:

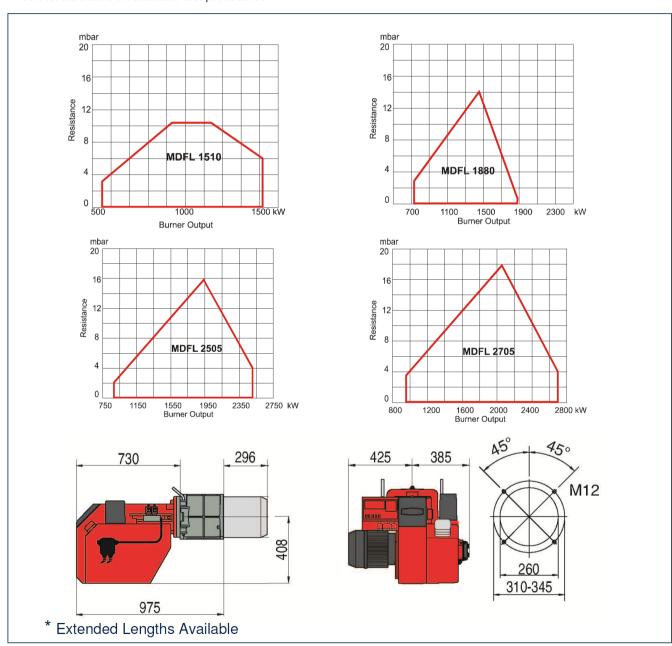
- Designed and approved in accordance with the European Standard EN 267 and EN 676
- Two stage or modulating gas / two stage oil operation (modulation controller, sensor and pocket optional extra)
- Plug-in contact facilitates the installation
- Available for natural gas or LPG or town gas or biogas and light oil
- Hinged flange for ease of servicing
- Burner mounted oil pump (separate oil pump unit optional extra)
- Right-hand gas train as standard (left-hand optional extra)
- · Range of gas trains to suit gas supply pressure
- All kW ratings based on Net Calorific Value (NCV)





| Туре | | MDFL 1510 | MDFL 1880 | MDFL 2505 | MDFL 2705 |
|---------------------------------|-----------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Capacity | kW | 441-1510 | 738-1880 | 620-2505 | 887-2705 |
| Motor | V/Hz kW / A (Fuse) + Control fuse | 400 / 50 3.0 / 3 x 20 | 400 / 50 4.0 / 3 x 20 | 400 / 50 4.4 / 3 x 20 | 400 / 50 5.5 / 3 x 20 |
| Start/Run Current | Amps | + 1 x 10 10.5/6.5 | + 1 x 10 15.0/9.0 | + 1 x 10 15.5/9.3 | + 1 x 10 16.3/11.3 |
| Control unit | | MPA 22 | MPA 22 | MPA 22 | MPA 22 |
| Flame monitoring | | UV | UV | UV | UV |
| Fully Closing Air Damper | | √ | √ | √ | √ |
| NOx Emissions* | mg/kWh | < 170 (gas), < 250 (oil) | | | |
| Gross weight - burner | kg | 146 | 150 | 153 | 169 |
| Gross weight - standard gas tra | ain kg | 12 | 12 | 21 | 21 |

^{*} NOx levels based on standard test procedures



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