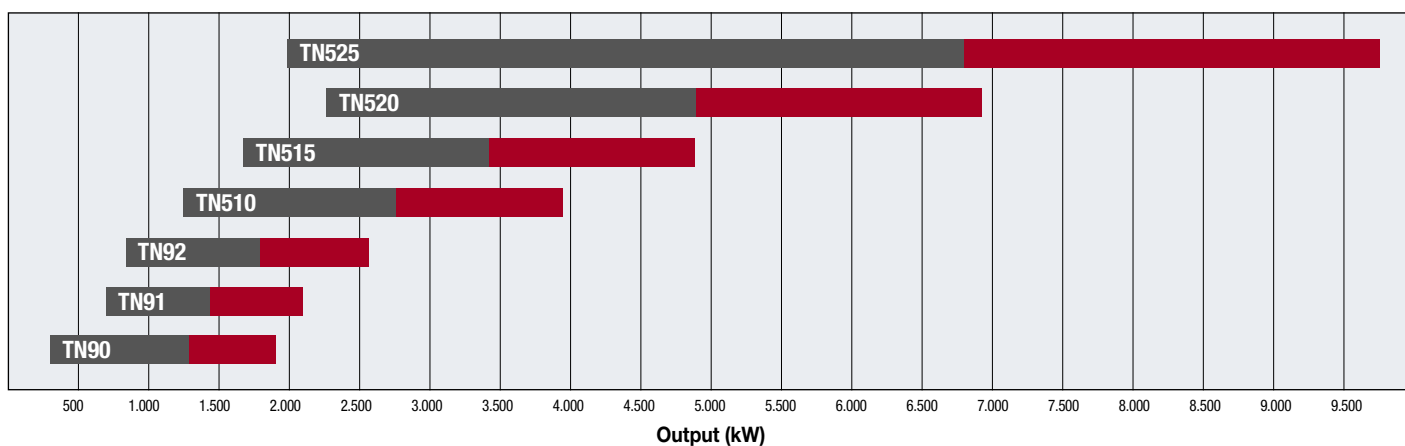
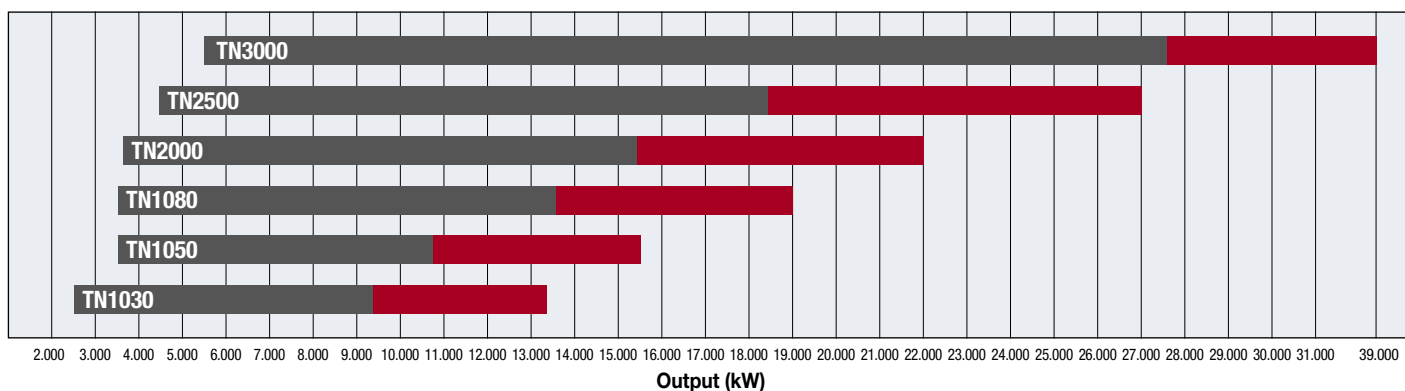
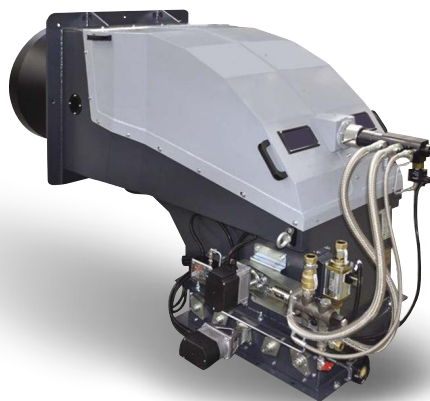
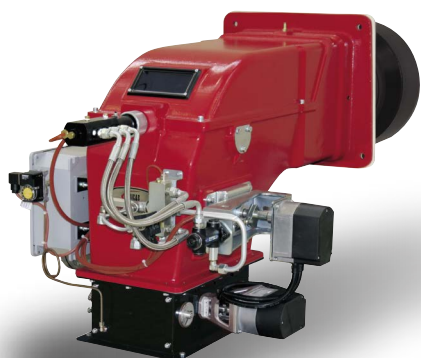


# TN TYPE TN90 ... TN3000

with viscosity up to 400 cSt at 50°C (50°E at 50°C) - MECHANICAL ATOMIZATION

HEAVY OIL



| Type          | Min. modulation<br>output kW | Min. application<br>output kW | Max output<br>kW |
|---------------|------------------------------|-------------------------------|------------------|
| <b>TN90</b>   | 264                          | 1.330                         | 1.900            |
| <b>TN91</b>   | 698                          | 1.465                         | 2.093            |
| <b>TN92</b>   | 849                          | 1.791                         | 2.558            |
| <b>TN510</b>  | 1.314                        | 2.767                         | 3.953            |
| <b>TN515</b>  | 1.628                        | 3.419                         | 4.884            |
| <b>TN520</b>  | 2.326                        | 4.884                         | 6.977            |
| <b>TN525</b>  | 2.000                        | 6.825                         | 9.750            |
| <b>TN1030</b> | 2.500                        | 9.310                         | 13.300           |
| <b>TN1050</b> | 3.500                        | 10.850                        | 15.500           |
| <b>TN1080</b> | 3.500                        | 13.300                        | 19.000           |
| <b>TN2000</b> | 3.600                        | 15.400                        | 22.000           |
| <b>TN2500</b> | 4.500                        | 18.400                        | 27.000           |
| <b>TN3000</b> | 5.500                        | 27.300                        | 39.000           |

## TECHNICAL DETAILS

| Type          | Model           | Power kW |        | Pump motor | Resistor   | Auxiliary electrical power<br>supply | Motor electrical power<br>supply |
|---------------|-----------------|----------|--------|------------|------------|--------------------------------------|----------------------------------|
|               |                 | min.     | max.   | kW         | kW         |                                      |                                  |
| <b>TN90</b>   | D-.xx.S.xx.G.xx | 264      | 1.900  | 1,1        | 12         | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN91</b>   | D-.xx.S.xx.G.xx | 698      | 2.093  | 1,1        | 18         | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN92</b>   | D-.xx.S.xx.G.xx | 849      | 2.558  | 1,1        | 18         | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN510</b>  | D-.xx.S.xx.G.xx | 1.314    | 3.953  | 1,1        | 24         | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN515</b>  | D-.xx.S.xx.G.xx | 1.628    | 4.884  | 1,5        | 12 + 18    | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN520</b>  | D-.xx.S.xx.G.xx | 2.326    | 6.977  | 2,2        | 18 + 24    | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN525</b>  | D-.xx.S.xx.G.xx | 2.000    | 9.750  | 4,0        | 24 + 24    | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN1030</b> | D-.xx.S.xx.G.xx | 2.500    | 13.300 | 5,5        | 24 + 24    | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN1050</b> | D-.xx.S.xx.G.xx | 3.500    | 15.500 | 5,5        | 24 + 24    | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN1080</b> | D-.xx.S.xx.G.xx | 3.500    | 19.000 | 5,5        | 24 + 24    | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN2000</b> | D-.xx.S.xx.G.xx | 3.600    | 22.000 | 5,5        | ON REQUEST | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN2500</b> | D-.xx.S.xx.G.xx | 4.500    | 27.000 | 5,5/7,5    | ON REQUEST | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |
| <b>TN3000</b> | D-.xx.S.xx.G.xx | 5.500    | 39.000 | 5,5/7,5    | ON REQUEST | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 |