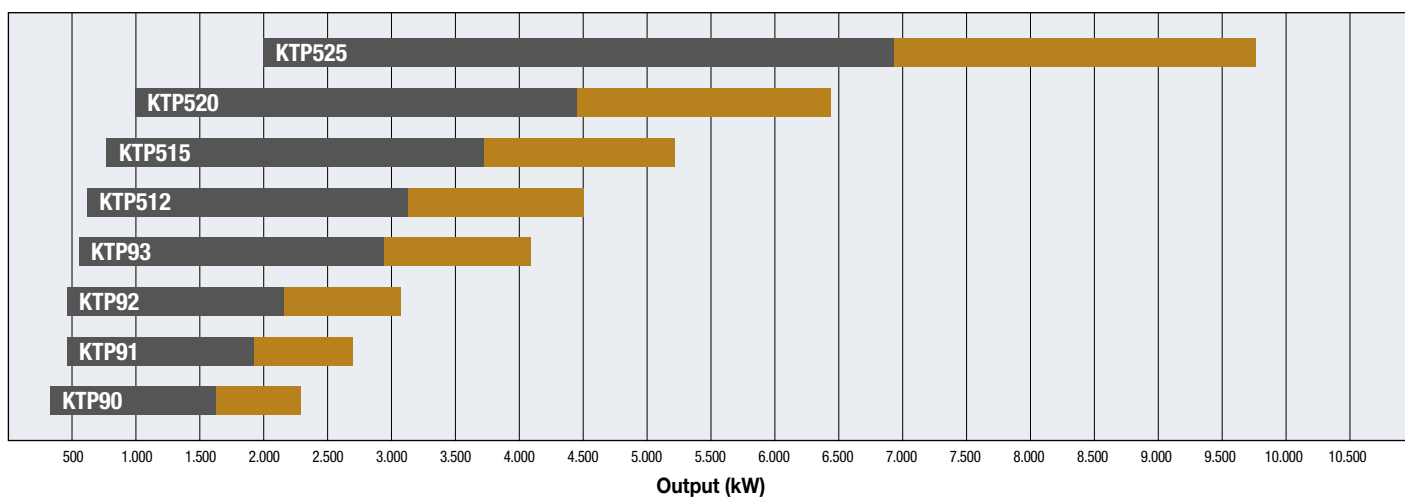
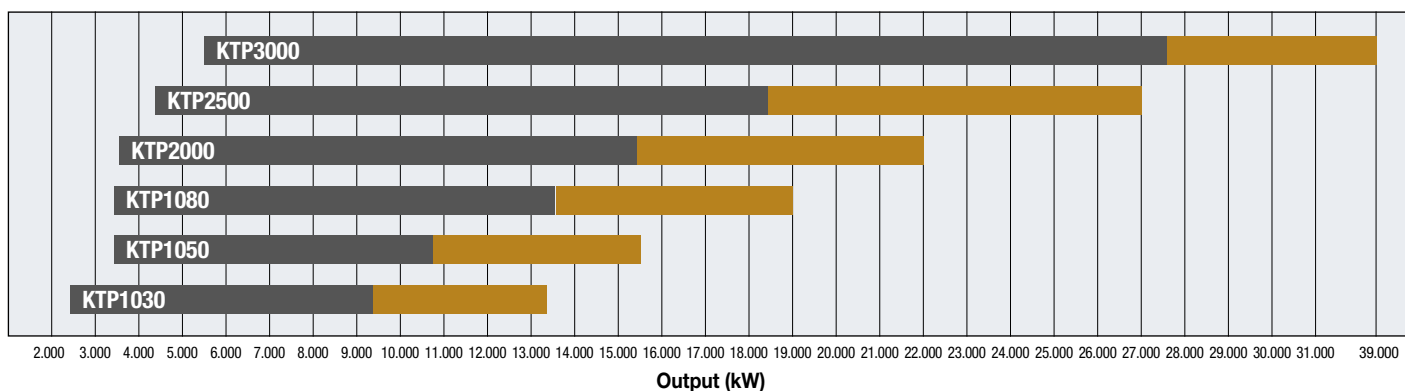
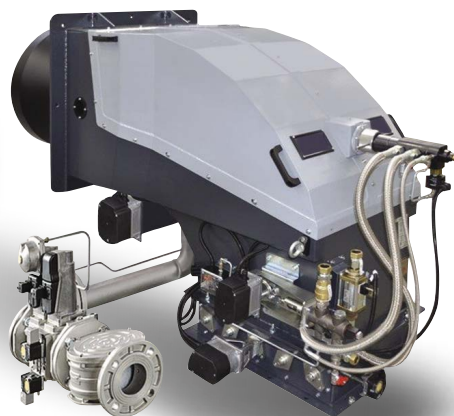
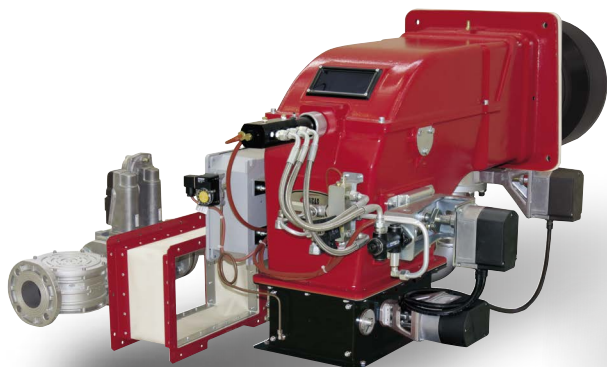


# KTP TYPE KTP90 ... KTP3000

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

GAS/HEAVY OIL



| Type           | Min. modulation<br>output kW | Min. application<br>output kW | Max output<br>kW |
|----------------|------------------------------|-------------------------------|------------------|
| <b>KTP90</b>   | 320                          | 1.610                         | 2.300            |
| <b>KTP91</b>   | 480                          | 1.869                         | 2.670            |
| <b>KTP92</b>   | 480                          | 2.135                         | 3.050            |
| <b>KTP93</b>   | 550                          | 2.870                         | 4.100            |
| <b>KTP512</b>  | 600                          | 3.150                         | 4.500            |
| <b>KTP515</b>  | 770                          | 3.640                         | 5.200            |
| <b>KTP520</b>  | 1.000                        | 4.480                         | 6.400            |
| <b>KTP525</b>  | 2.000                        | 6.825                         | 9.750            |
| <b>KTP1030</b> | 2.500                        | 9.310                         | 13.300           |
| <b>KTP1050</b> | 3.500                        | 10.850                        | 15.500           |
| <b>KTP1080</b> | 3.500                        | 13.300                        | 19.000           |
| <b>KTP2000</b> | 3.600                        | 15.400                        | 22.000           |
| <b>KTP2500</b> | 4.500                        | 18.400                        | 27.000           |
| <b>KTP3000</b> | 5.500                        | 27.300                        | 39.000           |

## TECHNICAL DETAILS

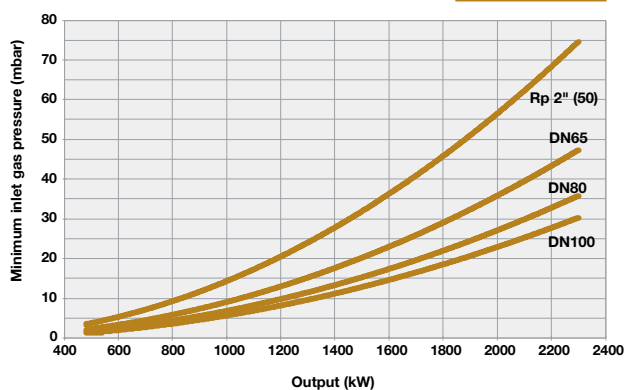
| Type           | Model                 | Power kW |        | Pump motor<br>kW | Resistor<br>kW | Auxiliary electrical<br>power supply | Motor electrical<br>power supply | Gas connections          |  |
|----------------|-----------------------|----------|--------|------------------|----------------|--------------------------------------|----------------------------------|--------------------------|--|
|                |                       | min.     | max.   |                  |                |                                      |                                  | Rp                       |  |
| <b>KTP90</b>   | MD.xx.S.xx.x.x.xxx.xx | 320      | 2.300  | 1,1              | 12             | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP91</b>   | MD.xx.S.xx.x.x.xxx.xx | 480      | 2.670  | 1,1              | 18             | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP92</b>   | MD.xx.S.xx.x.x.xxx.xx | 480      | 3.050  | 1,1              | 18             | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP93</b>   | MD.xx.S.xx.x.x.xxx.xx | 550      | 4.100  | 1,1              | 24             | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP512</b>  | MD.xx.S.xx.x.x.xxx.xx | 600      | 4.500  | 1,5              | 24             | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP515</b>  | MD.xx.S.xx.x.x.xxx.xx | 770      | 5.200  | 1,5              | 12 + 18        | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP520</b>  | MD.xx.S.xx.x.x.xxx.xx | 1.000    | 6.400  | 2,2              | 18 + 24        | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | 2" - DN65 - DN80 - DN100 |  |
| <b>KTP525</b>  | MD.xx.S.xx.x.x.xxx.xx | 2.000    | 9.750  | 4,0              | 24 + 24        | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN65 - DN80 - DN100      |  |
| <b>KTP1030</b> | MD.xx.S.xx.x.x.xxx.xx | 2.500    | 13.300 | 5,5              | 24 + 24        | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN80 - DN100 - DN125     |  |
| <b>KTP1050</b> | MD.xx.S.xx.x.x.xxx.xx | 3.500    | 15.500 | 5,5              | 24 + 24        | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN100 - DN125            |  |
| <b>KTP1080</b> | MD.xx.S.xx.x.x.xxx.xx | 3.500    | 19.000 | 5,5              | 24 + 24        | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN100 - DN125            |  |
| <b>KTP2000</b> | MD.xx.S.xx.x.x.xxx.xx | 3.600    | 22.000 | 5,5              | ON REQUEST     | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN125 - DN150            |  |
| <b>KTP2500</b> | MD.xx.S.xx.x.x.xxx.xx | 4.500    | 27.000 | 5,5/7,5          | ON REQUEST     | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN125 - DN150            |  |
| <b>KTP3000</b> | MD.xx.S.xx.x.x.xxx.xx | 5.500    | 39.000 | 5,5/7,5          | ON REQUEST     | 230 V 1N AC 50 Hz                    | 400 V 3 AC 50 Hz                 | DN125 - DN150 - DN200    |  |

# KTP<sup>TYPE</sup> KTP90 ... KTP3000

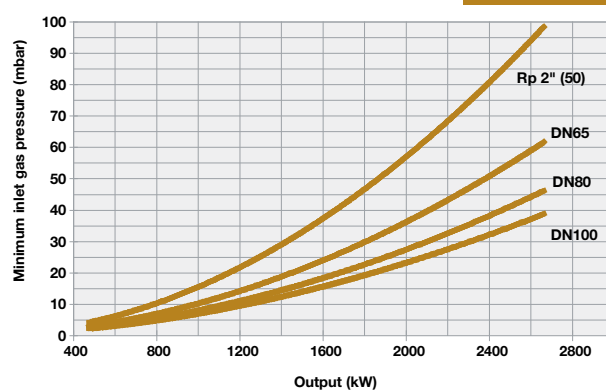
with viscosity up to 400 cSt at 50°C (50°E at 50°C) - MECHANICAL ATOMIZATION

GAS/HEAVY OIL

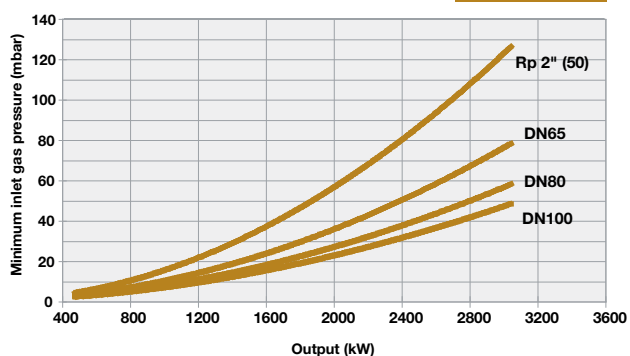
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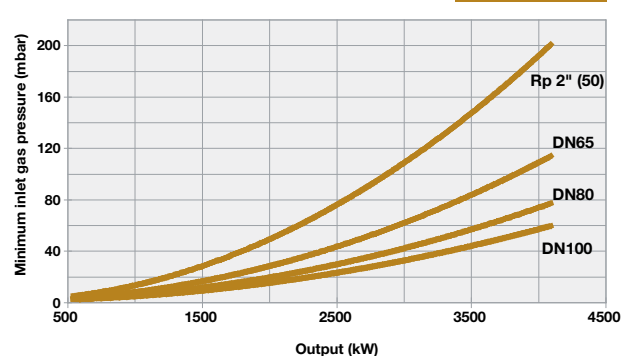
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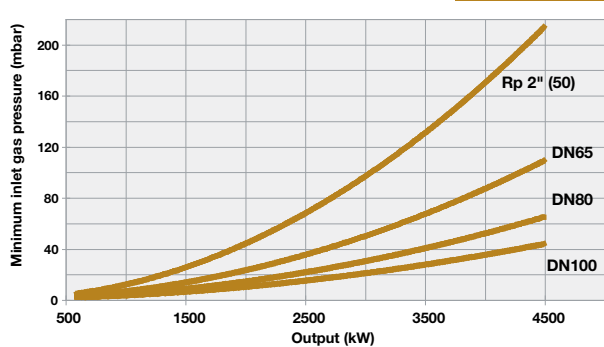
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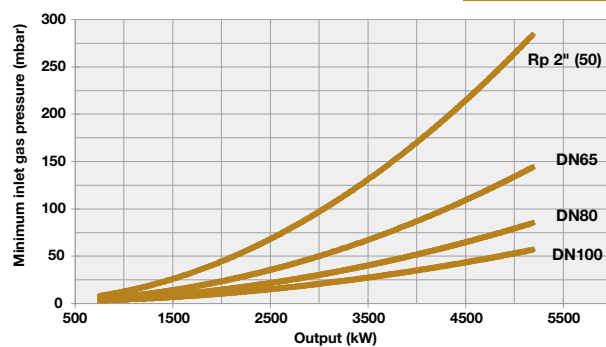
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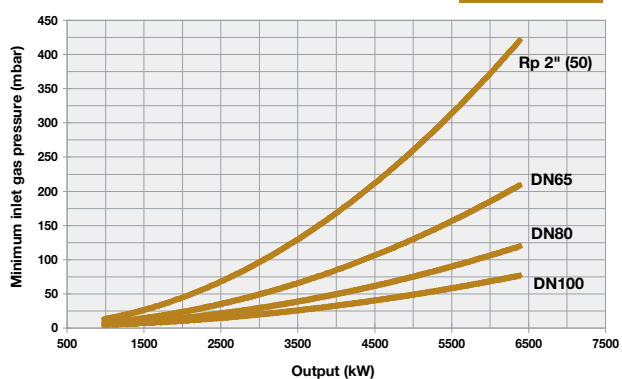
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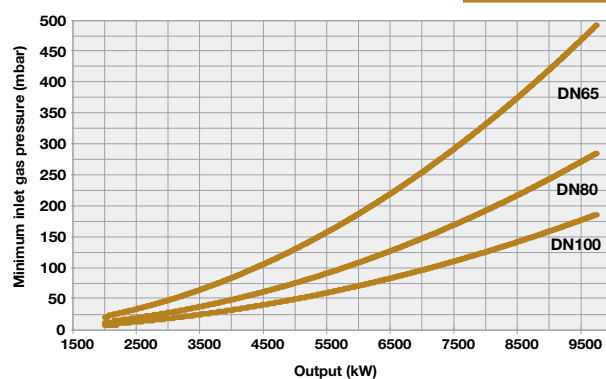
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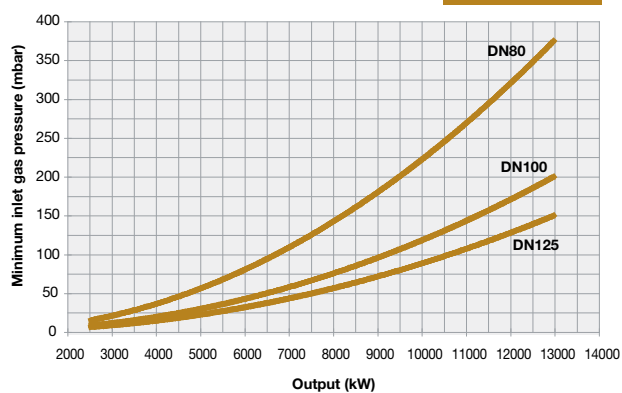
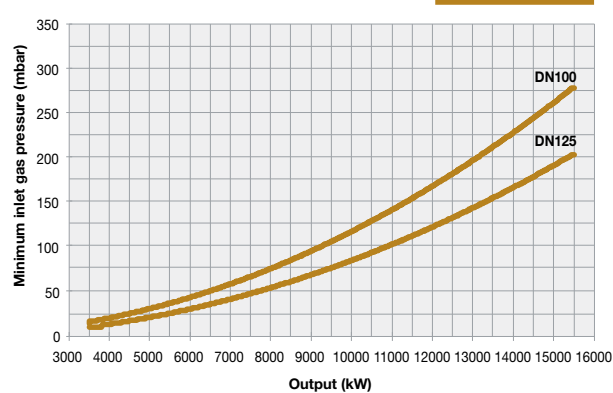
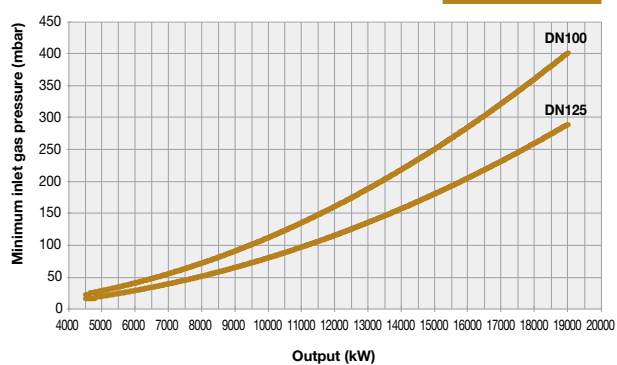
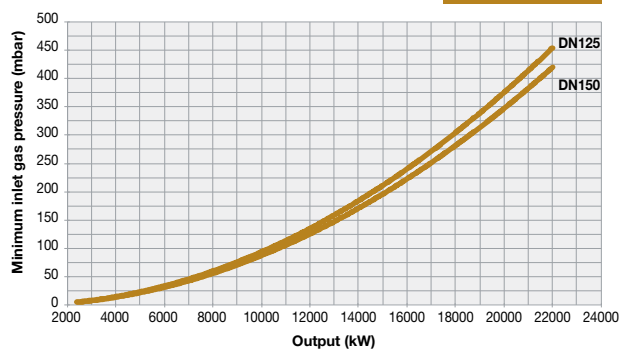
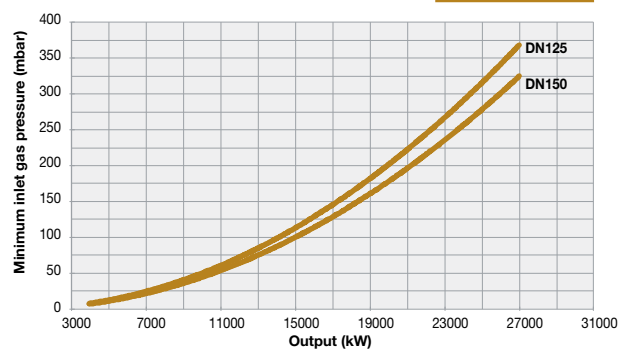
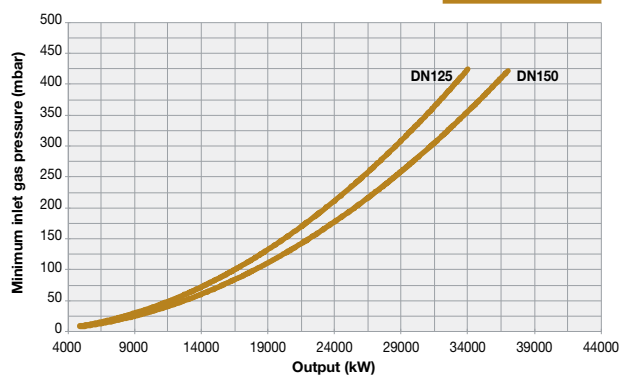


**KTP520 PR-MD**



**KTP525 PR-MD**



**KTP1030 PR-MD****KTP1050 PR-MD****KTP1080 PR-MD****KTP2000 PR-MD****KTP2500 PR-MD****KTP3000 PR-MD****KTP3000 PR-MD with pneumatic valves**