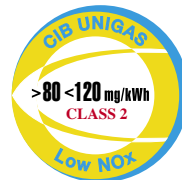
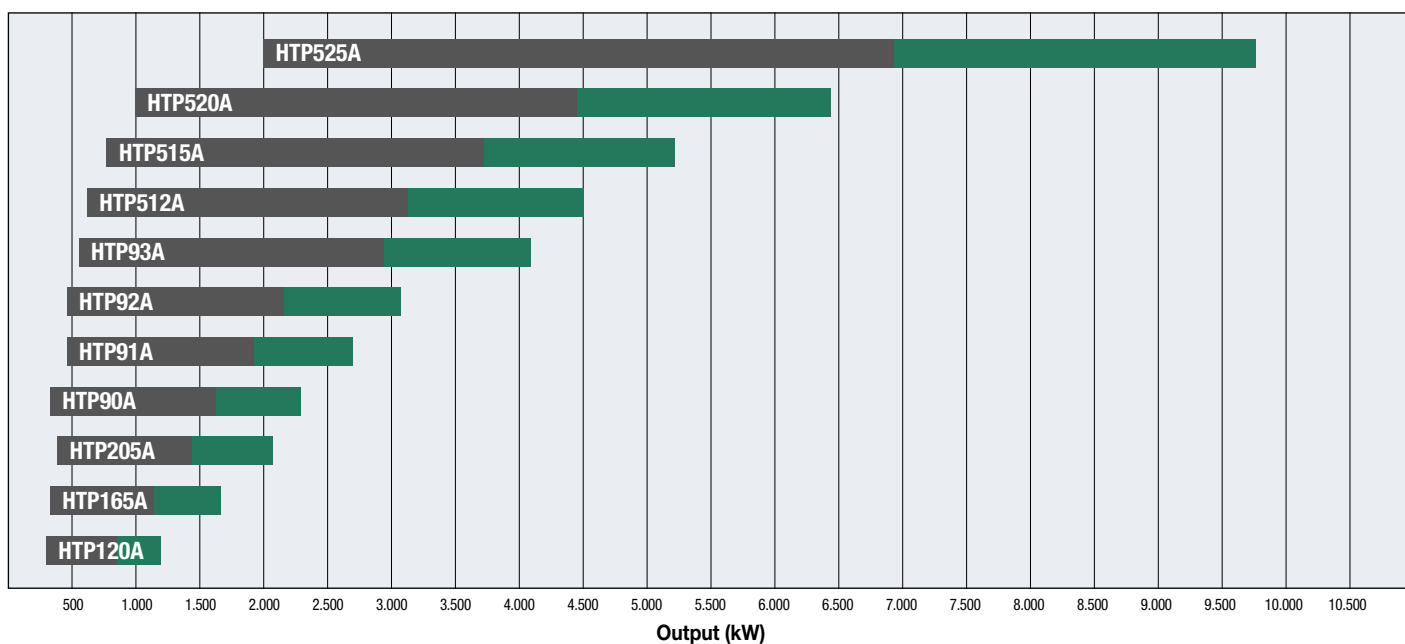
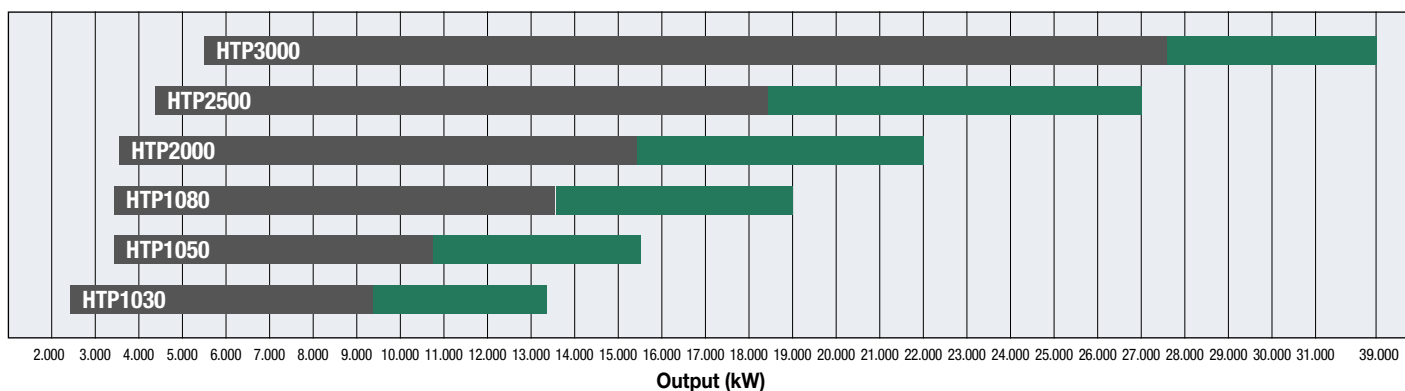
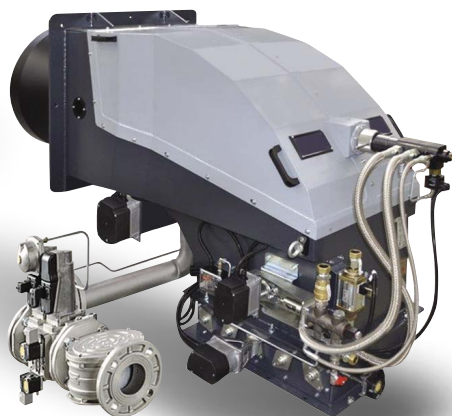
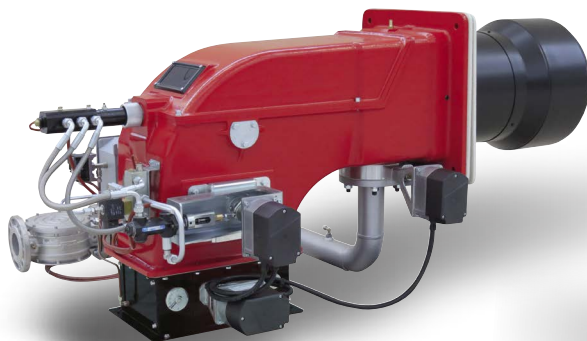


# HTP TYPE HTP120A ... HTP3000



GAS/LIGHT OIL

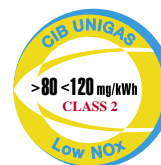


| Type    | Min. modulation output kW | Min. application output kW | Max output kW |
|---------|---------------------------|----------------------------|---------------|
| HTP120A | 300                       | 840                        | 1.200         |
| HTP165A | 320                       | 1.154                      | 1.650         |
| HTP205A | 340                       | 1.433                      | 2.050         |
| HTP90A  | 320                       | 1.610                      | 2.300         |
| HTP91A  | 480                       | 1.869                      | 2.670         |
| HTP92A  | 480                       | 2.135                      | 3.050         |
| HTP93A  | 550                       | 2.870                      | 4.100         |
| HTP512A | 600                       | 3.150                      | 4.500         |
| HTP515A | 770                       | 3.640                      | 5.200         |
| HTP520A | 1.000                     | 4.480                      | 6.400         |
| HTP525A | 2.000                     | 6.825                      | 9.750         |
| HTP1030 | 2.500                     | 9.310                      | 13.300        |
| HTP1050 | 3.500                     | 10.850                     | 15.500        |
| HTP1080 | 3.500                     | 13.300                     | 19.000        |
| HTP2000 | 3.600                     | 15.400                     | 22.000        |
| HTP2500 | 4.500                     | 18.400                     | 27.000        |
| HTP3000 | 5.500                     | 27.300                     | 39.000        |

## TECHNICAL DETAILS

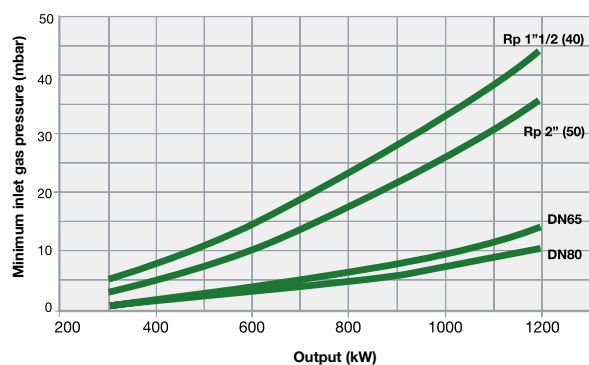
| Type    | Model                 | Power kW |        | Pump motor kW | Auxiliary electrical power supply | Motor electrical power supply | Gas connections              |  |
|---------|-----------------------|----------|--------|---------------|-----------------------------------|-------------------------------|------------------------------|--|
|         |                       | min.     | max.   |               |                                   |                               | Rp                           |  |
| HTP120A | MG.xx.S.xx.x.x.xxx.xx | 300      | 1.200  | 0,55          | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 1"¼ - 1"½ - 2" - DN65 - DN80 |  |
| HTP165A | MG.xx.S.xx.x.x.xxx.xx | 320      | 1.650  | 0,55          | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 1"¼ - 1"½ - 2" - DN65 - DN80 |  |
| HTP205A | MG.xx.S.xx.x.x.xxx.xx | 340      | 2.050  | 0,55          | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 1"¼ - 1"½ - 2" - DN65 - DN80 |  |
| HTP90A  | MG.xx.S.xx.x.x.xxx.xx | 320      | 2.300  | 0,55          | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP91A  | MG.xx.S.xx.x.x.xxx.xx | 480      | 2.670  | 1,1           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP92A  | MG.xx.S.xx.x.x.xxx.xx | 480      | 3.050  | 1,1           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP93A  | MG.xx.S.xx.x.x.xxx.xx | 550      | 4.100  | 1,1           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP512A | MG.xx.S.xx.x.x.xxx.xx | 600      | 4.500  | 1,1           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP515A | MG.xx.S.xx.x.x.xxx.xx | 770      | 5.200  | 1,5           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP520A | MG.xx.S.xx.x.x.xxx.xx | 1.000    | 6.400  | 1,5           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 2" - DN65 - DN80 - DN100     |  |
| HTP525A | MG.xx.S.xx.x.x.xxx.xx | 2.000    | 9.750  | 4,0           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN65 - DN80 - DN100          |  |
| HTP1030 | MG.xx.S.xx.x.x.xxx.xx | 2.500    | 13.300 | 5,5           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN80 - DN100 - DN125         |  |
| HTP1050 | MG.xx.S.xx.x.x.xxx.xx | 3.500    | 15.500 | 5,5           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN100 - DN125                |  |
| HTP1080 | MG.xx.S.xx.x.x.xxx.xx | 3.500    | 19.000 | 5,5           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN100 - DN125                |  |
| HTP2000 | MG.xx.S.xx.x.x.xxx.xx | 3.600    | 22.000 | 5,5           | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN125 - DN150                |  |
| HTP2500 | MG.xx.S.xx.x.x.xxx.xx | 4.500    | 27.000 | 5,5/7,5       | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN125 - DN150                |  |
| HTP3000 | MG.xx.S.xx.x.x.xxx.xx | 5.500    | 39.000 | 5,5/7,5       | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | DN125 - DN150 - DN200        |  |

# HTP TYPE HTP120A ... HTP3000

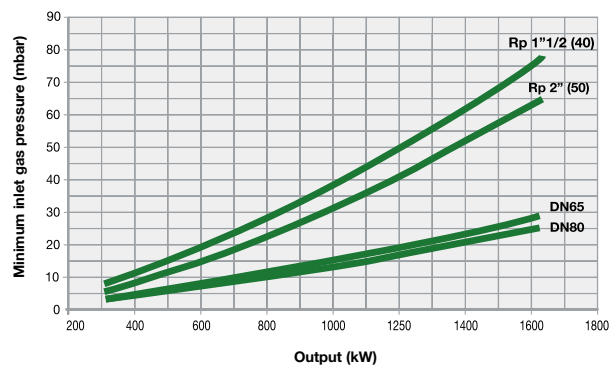


GAS/LIGHT OIL

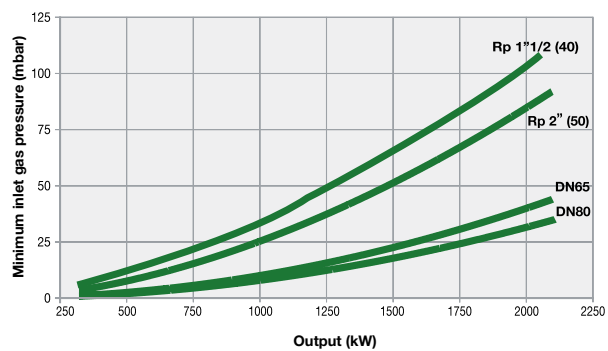
**HTP120A PR-MD**



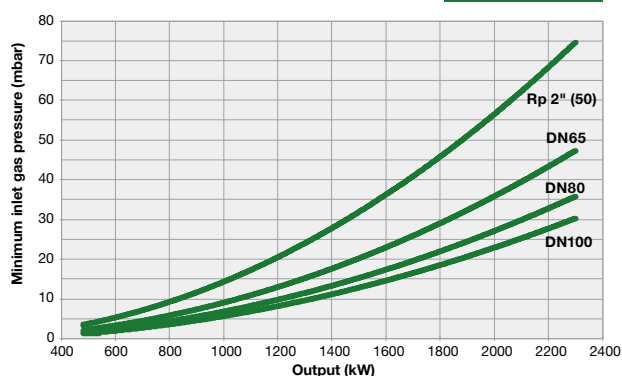
**HTP165A PR-MD**



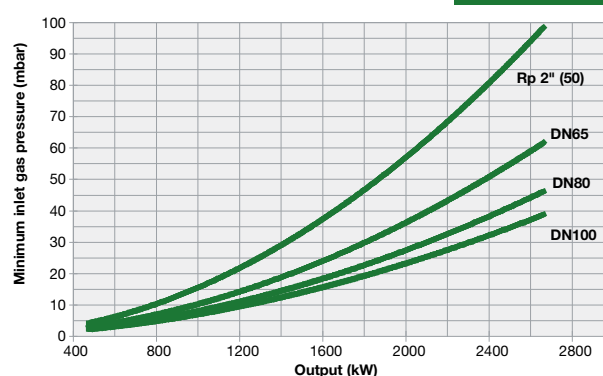
**HTP205A PR-MD**



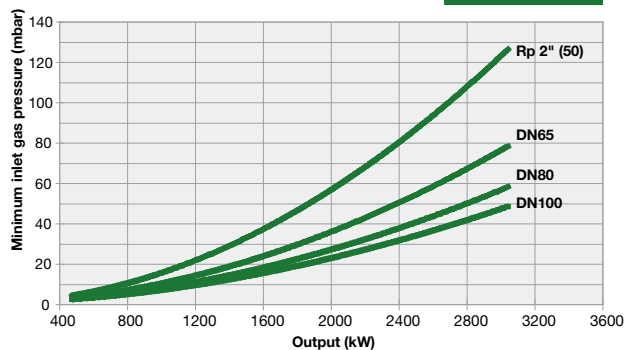
**HTP90A PR-MD**



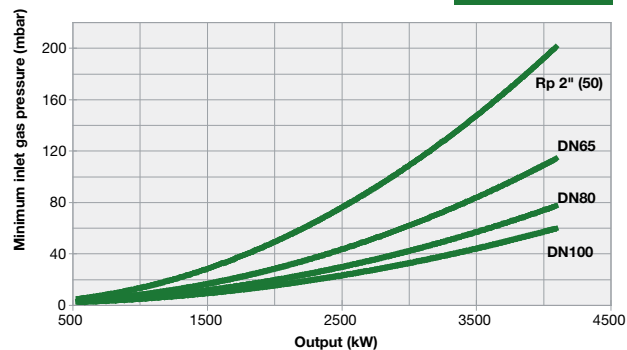
**HTP91A PR-MD**



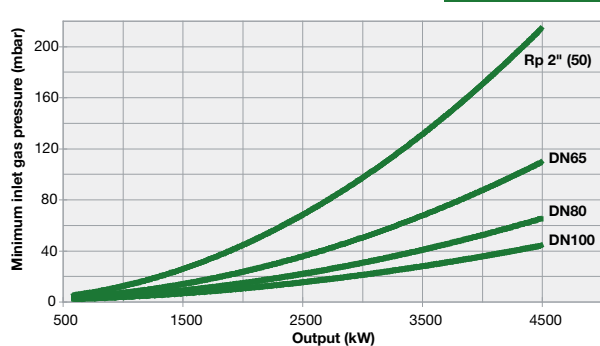
**HTP92A PR-MD**



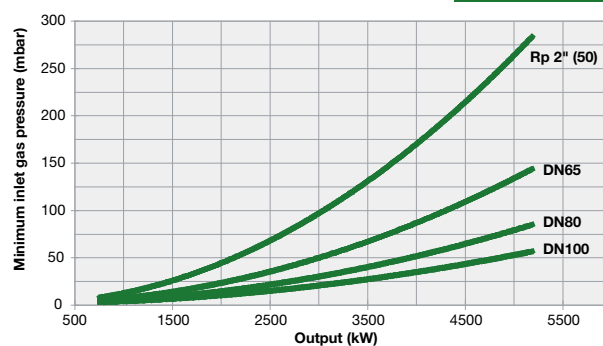
**HTP93A PR-MD**



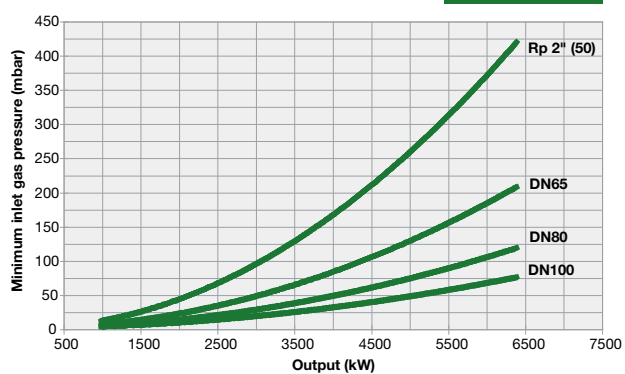
**HTP512A PR-MD**



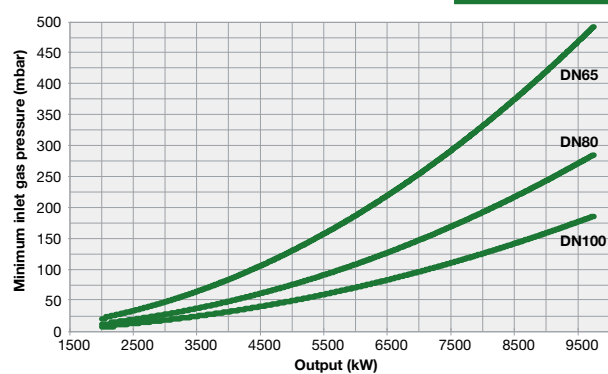
**HTP515A PR-MD**



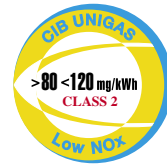
**HTP520A PR-MD**



**HTP525A PR-MD**

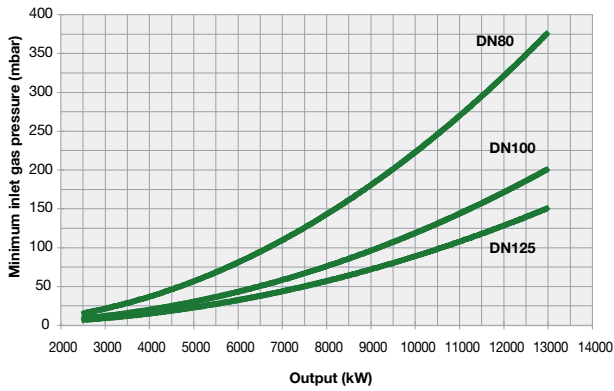


# HTP TYPE HTP120A ... HTP3000

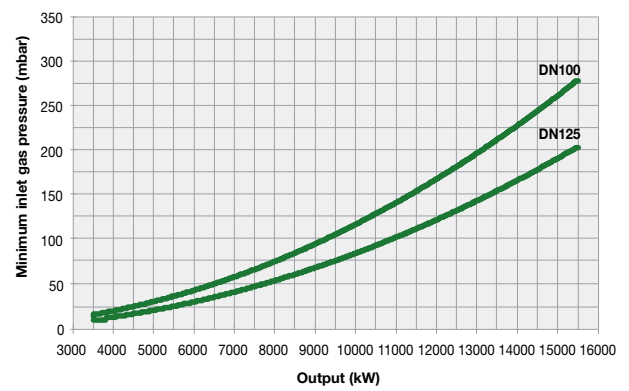


GAS/LIGHT OIL

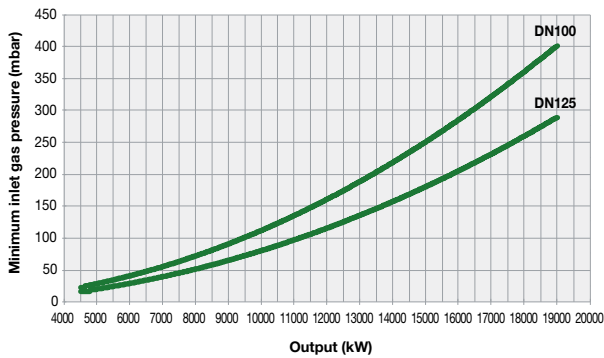
**HTP1030 PR-MD**



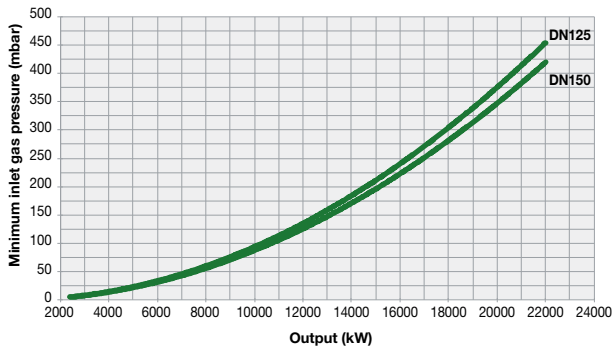
**HTP1050 PR-MD**



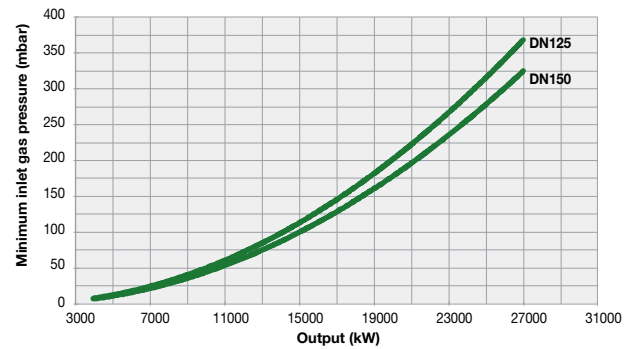
**HTP1080 PR-MD**



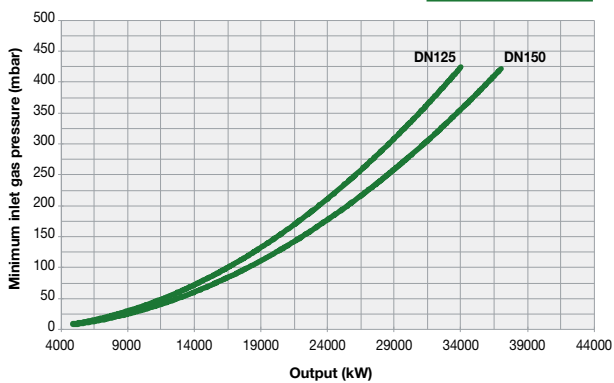
**HTP2000 PR-MD**



**HTP2500 PR-MD**



**HTP3000 PR-MD**



**HTP3000 PR-MD with pneumatic valves**

