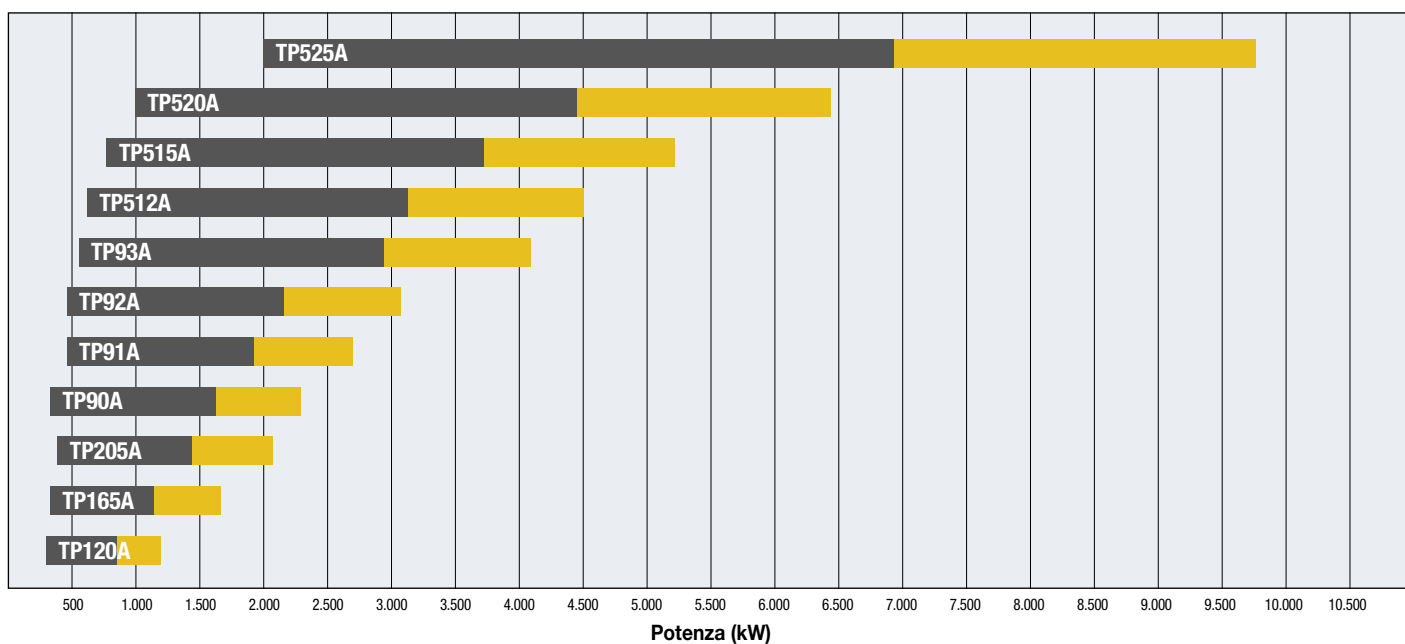
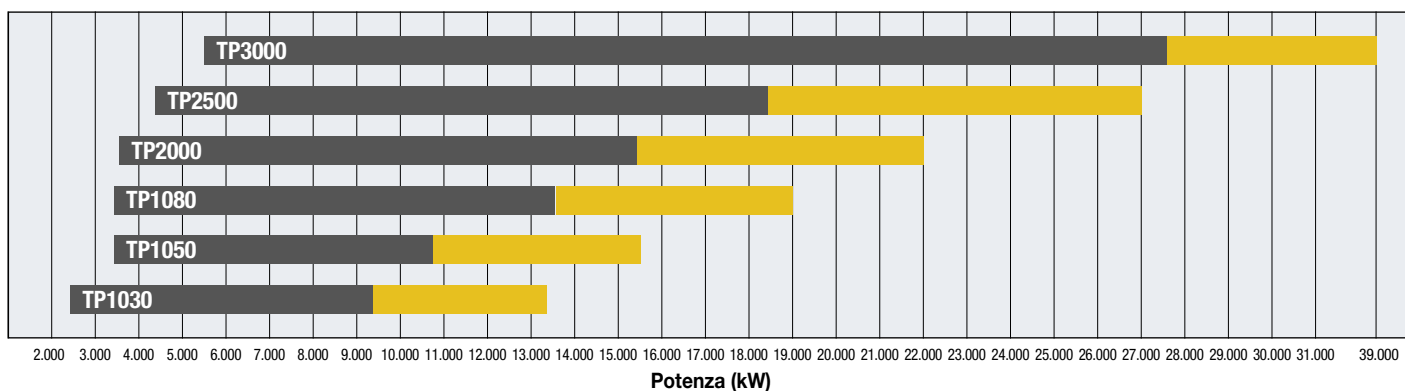
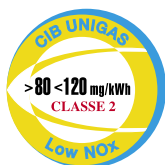


# TIPO TP TP120A ... TP3000



GAS



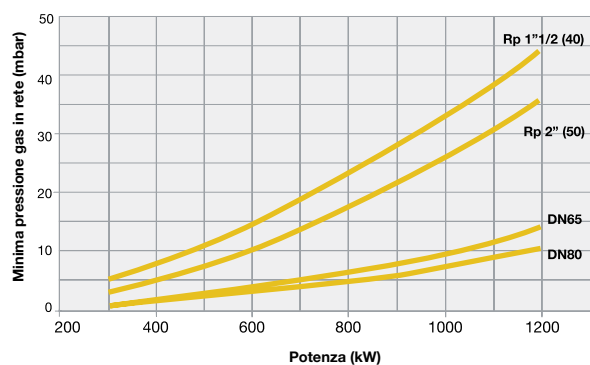


| Tipo   | Potenza minima di modulazione<br>kW | Potenza minima di applicazione<br>kW | Potenza massima<br>kW |
|--------|-------------------------------------|--------------------------------------|-----------------------|
| TP120A | 300                                 | 840                                  | 1.200                 |
| TP165A | 320                                 | 1.154                                | 1.650                 |
| TP205A | 340                                 | 1.433                                | 2.050                 |
| TP90A  | 320                                 | 1.610                                | 2.300                 |
| TP91A  | 480                                 | 1.869                                | 2.670                 |
| TP92A  | 480                                 | 2.135                                | 3.050                 |
| TP93A  | 550                                 | 2.870                                | 4.100                 |
| TP512A | 600                                 | 3.150                                | 4.500                 |
| TP515A | 770                                 | 3.640                                | 5.200                 |
| TP520A | 1.000                               | 4.480                                | 6.400                 |
| TP525A | 2.000                               | 6.825                                | 9.750                 |
| TP1030 | 2.500                               | 9.310                                | 13.300                |
| TP1050 | 3.500                               | 10.850                               | 15.500                |
| TP1080 | 3.500                               | 13.300                               | 19.000                |
| TP2000 | 3.600                               | 15.400                               | 22.000                |
| TP2500 | 4.500                               | 18.400                               | 27.000                |
| TP3000 | 5.500                               | 27.300                               | 39.000                |

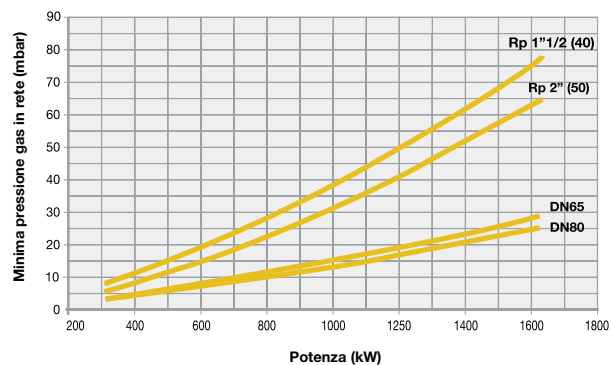
## CARATTERISTICHE TECNICHE

| Tipo   | Modello               | Potenza kW |        | Alimentazione<br>elettrica<br>monofase<br>ausiliari | Alimentazione<br>elettrica<br>trifase<br>motore | Attacchi gas                 |
|--------|-----------------------|------------|--------|-----------------------------------------------------|-------------------------------------------------|------------------------------|
|        |                       | min.       | max.   |                                                     |                                                 | Rp                           |
| TP120A | M-.xx.S.xx.x.x.xxx.xx | 300        | 1.200  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 1"¼ - 1"½ - 2" - DN65 - DN80 |
| TP165A | M-.xx.S.xx.x.x.xxx.xx | 320        | 1.650  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 1"¼ - 1"½ - 2" - DN65 - DN80 |
| TP205A | M-.xx.S.xx.x.x.xxx.xx | 340        | 2.050  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 1"¼ - 1"½ - 2" - DN65 - DN80 |
| TP90A  | M-.xx.S.xx.x.x.xxx.xx | 320        | 2.300  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP91A  | M-.xx.S.xx.x.x.xxx.xx | 480        | 2.670  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP92A  | M-.xx.S.xx.x.x.xxx.xx | 480        | 3.050  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP93A  | M-.xx.S.xx.x.x.xxx.xx | 550        | 4.100  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP512A | M-.xx.S.xx.x.x.xxx.xx | 600        | 4.500  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP515A | M-.xx.S.xx.x.x.xxx.xx | 770        | 5.200  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP520A | M-.xx.S.xx.x.x.xxx.xx | 1.000      | 6.400  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | 2" - DN65 - DN80 - DN100     |
| TP525A | M-.xx.S.xx.x.x.xxx.xx | 2.000      | 9.750  | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN65 - DN80 - DN100          |
| TP1030 | M-.xx.S.xx.x.x.xxx.xx | 2.500      | 13.300 | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN80 - DN100 - DN125         |
| TP1050 | M-.xx.S.xx.x.x.xxx.xx | 3.500      | 15.500 | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN100 - DN125                |
| TP1080 | M-.xx.S.xx.x.x.xxx.xx | 3.500      | 19.000 | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN100 - DN125                |
| TP2000 | M-.xx.S.xx.x.x.xxx.xx | 3.600      | 22.000 | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN125 - DN150                |
| TP2500 | M-.xx.S.xx.x.x.xxx.xx | 4.500      | 27.000 | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN125 - DN150                |
| TP3000 | M-.xx.S.xx.x.x.xxx.xx | 5.500      | 39.000 | 230 V 1N AC 50 Hz                                   | 400 V 3 AC 50 Hz                                | DN125 - DN150 - DN200        |

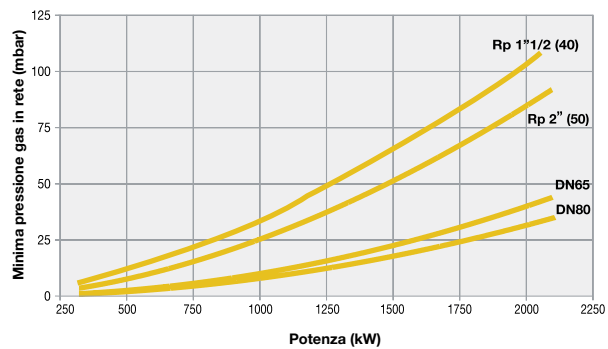
**TP120A PR-MD**

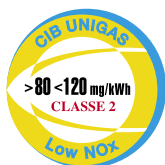


**TP165A PR-MD**

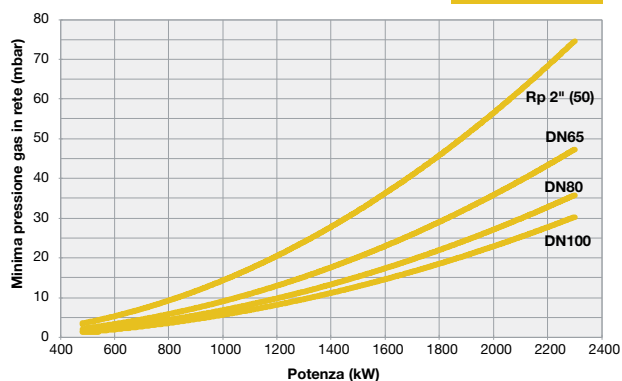


**TP205A PR-MD**

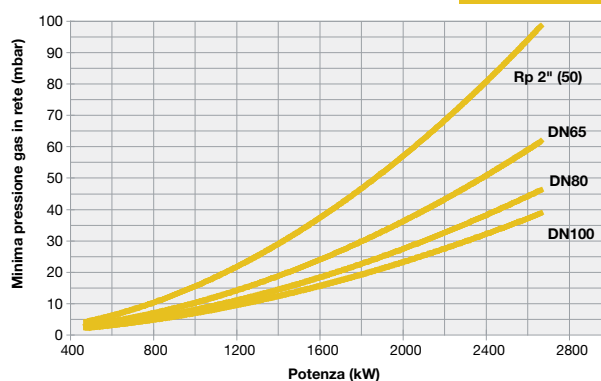




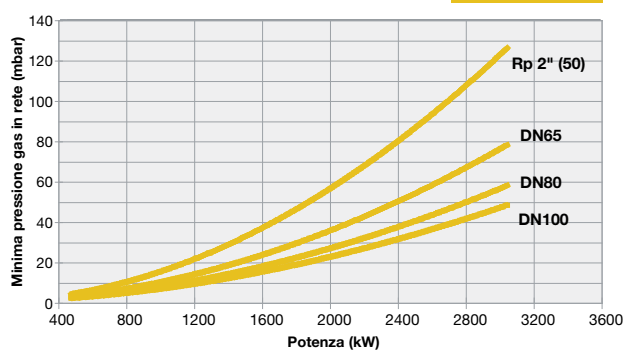
TP90A PR-MD



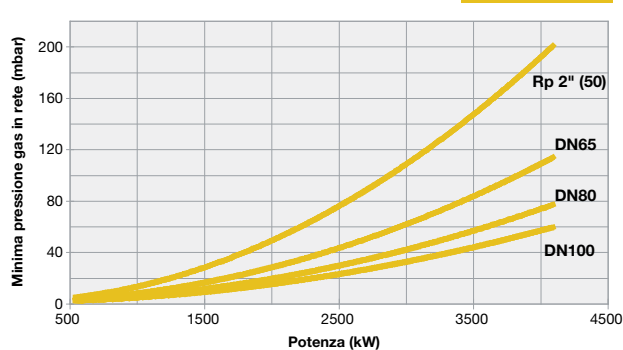
TP91A PR-MD



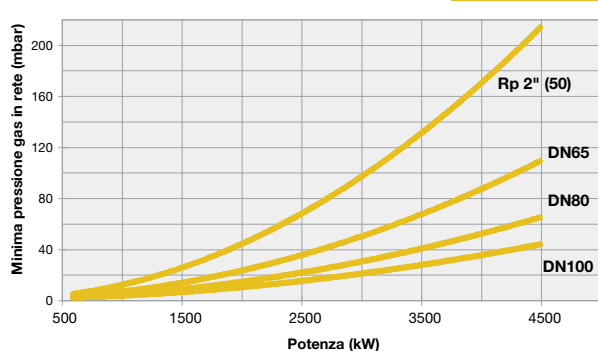
TP92A PR-MD



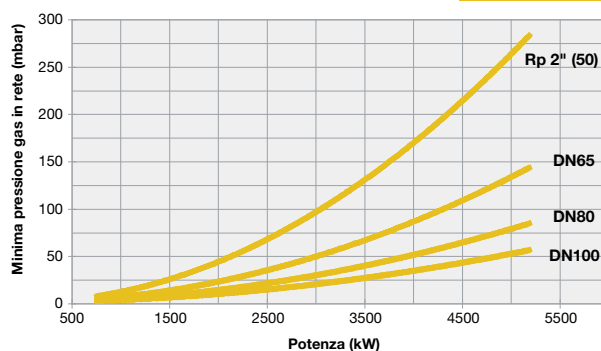
TP93A PR-MD



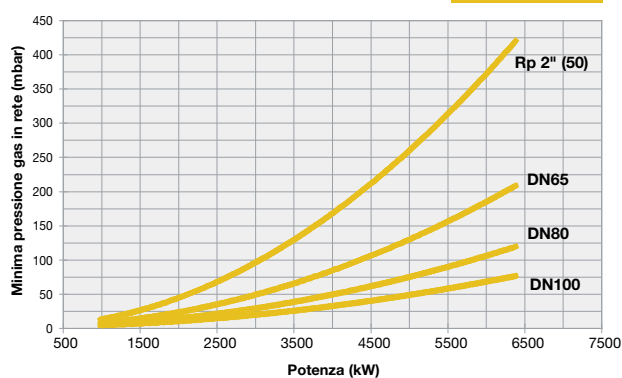
TP512A PR-MD



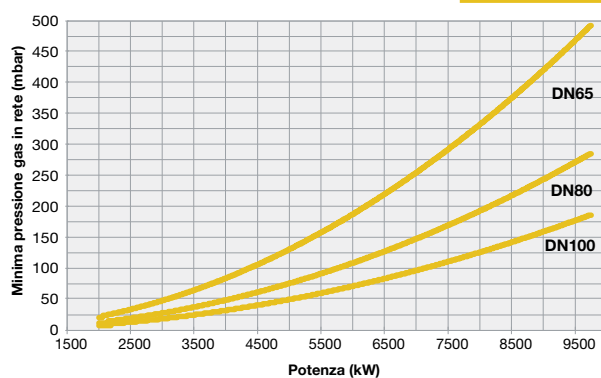
TP515A PR-MD



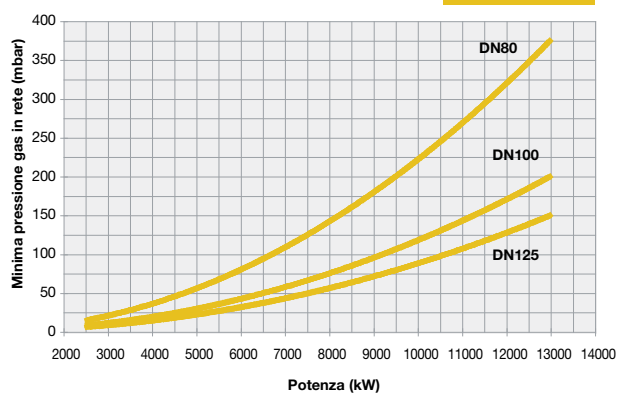
TP520A PR-MD



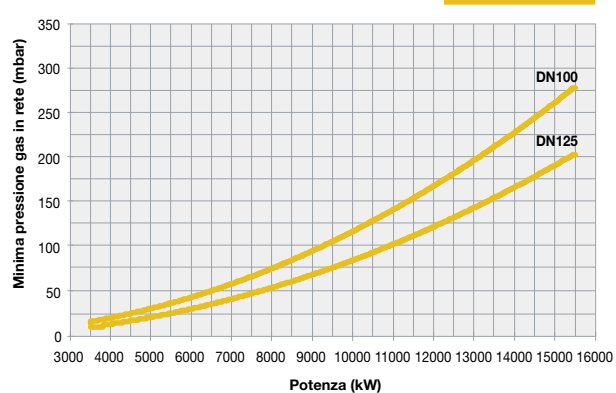
TP525A PR-MD



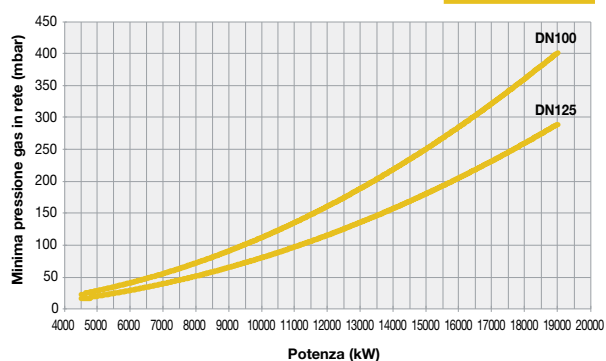
**TP1030 PR-MD**



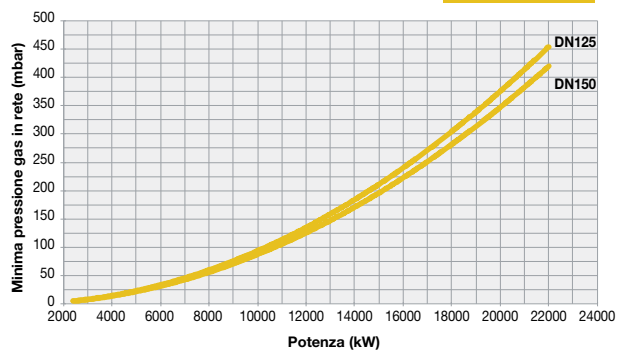
**TP1050 PR-MD**



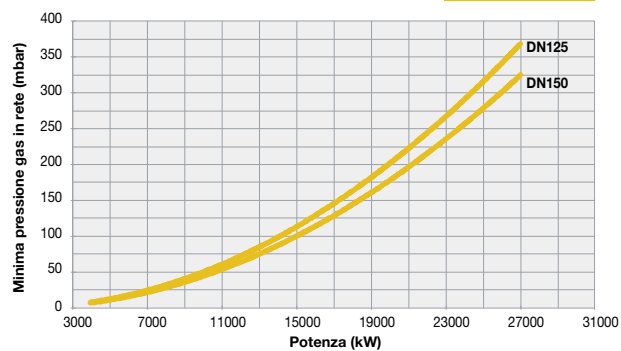
**TP1080 PR-MD**



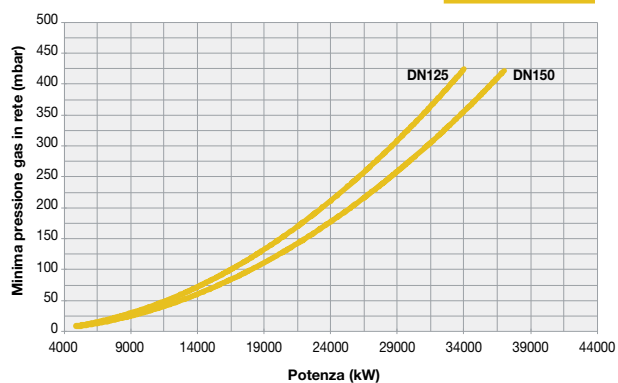
**TP2000 PR-MD**



**TP2500 PR-MD**



**TP3000 PR-MD**



**TP3000 PR-MD with pneumatic valves**

