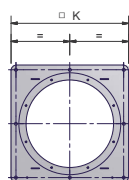
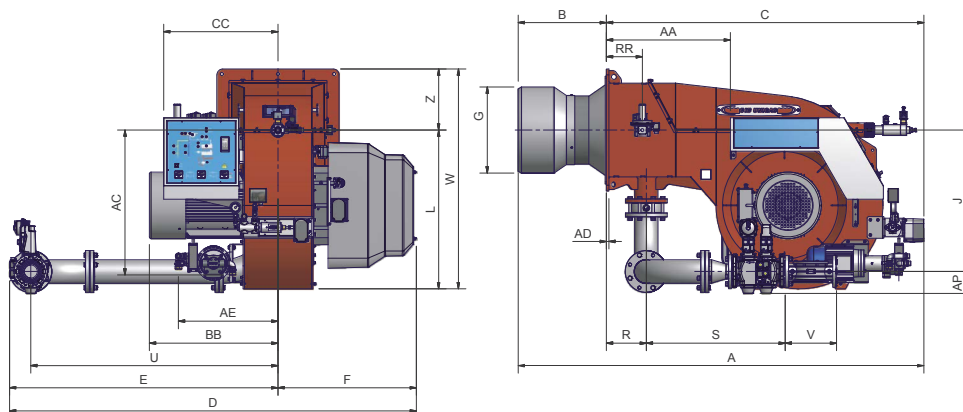


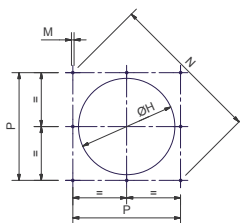
**TECHNICAL DETAILS**

| Type            | Model                 | Output kW |        | Auxiliary electrical power supply | Motor electrical power supply | Fan motor kW | Pump motor kW | Gas connections      | Noise level dBA |
|-----------------|-----------------------|-----------|--------|-----------------------------------|-------------------------------|--------------|---------------|----------------------|-----------------|
|                 |                       | min.      | max.   |                                   |                               |              |               |                      |                 |
| <b>HRX2050R</b> | MG.xx.x.xx.A.1.xxx.xx | 1.780     | 13.000 | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 37,0         | 5,5           | DN80 - DN100 - DN125 | 92,5            |
| <b>HRX2050</b>  | MG.xx.x.xx.A.1.xxx.xx | 2.500     | 15.200 | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 37,0         | 5,5           | DN80 - DN100 - DN125 | 92,5            |
| <b>HRX2060</b>  | MG.xx.S.xx.A.1.xxx.xx | 2.500     | 16.000 | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 45,0         | 5,5           | DN80 - DN100 - DN125 | 91,7            |
| <b>HRX2080</b>  | MG.xx.x.xx.A.1.xxx.xx | 2.500     | 19.000 | 230 V 1N AC 50 Hz                 | 400 V 3 AC 50 Hz              | 55,0         | 5,5           | DN100 - DN125        | 91,7            |

For the configuration of the gas train, see page 112-113.



Burner flange



Suggested boiler drilling

| Type            | Packaging dimensions (mm) |       |       |       |
|-----------------|---------------------------|-------|-------|-------|
|                 | l                         | p     | h     | kg    |
| <b>HRX2050R</b> | 2.396                     | 1.886 | 1.969 | 1.330 |
| <b>HRX2050</b>  | 2.396                     | 1.886 | 1.969 | 1.330 |
| <b>HRX2060</b>  | 2.396                     | 1.886 | 1.969 | 1.410 |
| <b>HRX2080</b>  | 2.396                     | 1.886 | 1.969 | 1.510 |

Approximate values

| Type     | Model                 | Overall dimensions (mm) |      |     |     |    |     |     |     |     |     |      |     |      |      |     |     |     |     |     |     |     |      |     |     |     |     |      |     |      |     |
|----------|-----------------------|-------------------------|------|-----|-----|----|-----|-----|-----|-----|-----|------|-----|------|------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|------|-----|------|-----|
|          |                       | AS                      | AL   | AA  | AC  | AD | AE  | AP  | BS* | BL* | BB  | C    | CC  | D    | E    | F   | G*  | H*  | J   | K   | L   | M   | N    | P   | R   | RR  | S   | U    | V   | W    | Z   |
| HRX2050R | MG.xx.x.xx.A.1.100.xx | 2160                    | 2260 | 741 | 866 | 15 | 595 | 145 | 500 | 600 | 768 | 1898 | 735 | 2447 | 1620 | 827 | 514 | 564 | 845 | 730 | 949 | M16 | 948  | 670 | 239 | 215 | 874 | 1477 | 350 | 1314 | 365 |
| HRX2050R | MG.xx.x.xx.A.1.125.xx | 2160                    | 2260 | 741 | 866 | 15 | 595 | 175 | 500 | 600 | 768 | 1898 | 735 | 2465 | 1638 | 827 | 514 | 564 | 845 | 730 | 949 | M16 | 948  | 670 | 239 | 215 | 755 | 1477 | 480 | 1314 | 365 |
| HRX2050  | MG.xx.x.xx.A.1.100.xx | 2160                    | 2260 | 741 | 866 | 15 | 595 | 145 | 500 | 600 | 768 | 1898 | 735 | 2447 | 1620 | 827 | 514 | 564 | 845 | 730 | 949 | M16 | 948  | 670 | 239 | 215 | 874 | 1477 | 350 | 1314 | 365 |
| HRX2050  | MG.xx.x.xx.A.1.125.xx | 2160                    | 2260 | 741 | 866 | 15 | 595 | 175 | 500 | 600 | 768 | 1898 | 735 | 2465 | 1638 | 827 | 514 | 564 | 845 | 730 | 949 | M16 | 948  | 670 | 239 | 215 | 755 | 1477 | 480 | 1314 | 365 |
| HRX2060  | MG.xx.S.xx.A.1.100.xx | 2160                    | -    | 741 | 866 | 15 | 645 | 145 | 500 | -   | 807 | 1890 | 735 | 2325 | 1479 | 846 | 550 | 600 | 775 | 850 | 949 | M16 | 1117 | 790 | 239 | 215 | 874 | 1336 | 350 | 1374 | 425 |
| HRX2060  | MG.xx.S.xx.A.1.125.xx | 2160                    | -    | 741 | 866 | 15 | 645 | 175 | 500 | -   | 807 | 1890 | 735 | 2343 | 1497 | 846 | 550 | 600 | 775 | 850 | 949 | M16 | 1117 | 790 | 239 | 215 | 755 | 1336 | 480 | 1374 | 425 |
| HRX2080  | MG.xx.S.xx.A.1.100.xx | 2180                    | -    | 741 | 866 | 15 | 645 | 145 | 520 | -   | 885 | 1890 | 735 | 2325 | 1479 | 846 | 700 | 750 | 775 | 850 | 949 | M16 | 1117 | 790 | 239 | 215 | 874 | 1336 | 350 | 1374 | 425 |
| HRX2080  | MG.xx.S.xx.A.1.125.xx | 2180                    | -    | 741 | 866 | 15 | 645 | 175 | 520 | -   | 885 | 1890 | 735 | 2343 | 1497 | 846 | 700 | 750 | 775 | 850 | 949 | M16 | 1117 | 790 | 239 | 215 | 755 | 1336 | 480 | 1374 | 425 |

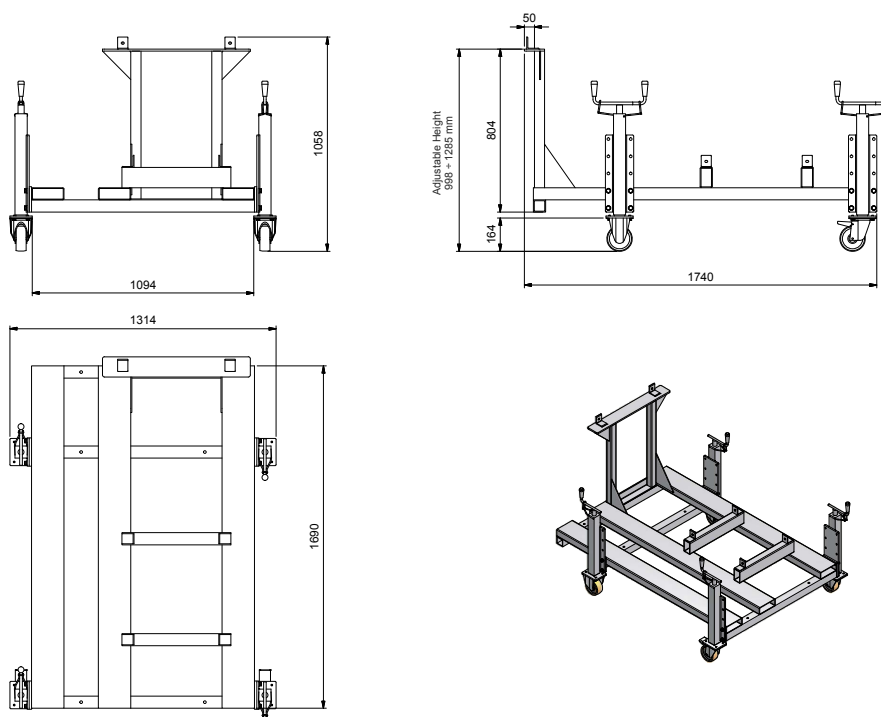
\* The BS, BL, G, H dimensions must be confirmed from our technical DPT.

Approximate values

Monoblock burners 2000 series are supplied complete with a steel supporting frame; burner installation and manutention are greatly simplified.

The frame is equipped with wheels to easily move the burner, and its height is adjustable to match any type of boiler or furnace.

### SUPPORTING FRAME FOR BURNERS 2050 SERIES



### SUPPORTING FRAME FOR BURNERS 2060/2080 SERIES

