

## Línea GM-HF 535 - 565 - 575

### Electrobomba Sumergible GM 5"



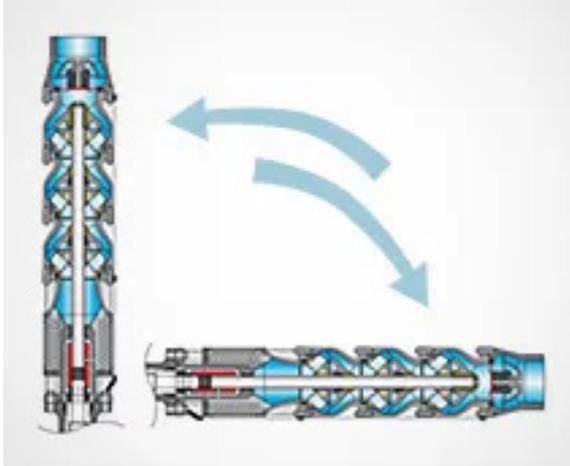
### Bomba sumergible Hierro Fundido 5"



- Eje de bomba en AISI 420
- Impulsores en bronce SAE 65 con anclaje cónico, conos en acero SAE 1045
- Cámara en hierro fundido de grano fino
- Cámaras roscadas entre sí
- Diseño innovador propio de Acople Bomba-Motor
- Fleje cobre cable y filtro de aspiración en acero inoxidable
- Válvula de retención incorporada
- Acople a motores Brida Nema 4" y 6" en arranque directo o estrella-triángulo
- Máxima temperatura del líquido: 25 C
- Máxima presencia de sólidos: 50 g/m<sup>3</sup>
- Sentido de giro: antihorario



Instalación V o H



## Modelo: Bombas GM-HF - 535

| MODELO       | REBAJE  | POTENCIA | ALTURA (mca) | CAUDAL (m3/h) |     |     |     |     |     |     |     |     |     | SALIDA |
|--------------|---------|----------|--------------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
|              |         |          |              | 45            | 42  | 37  | 31  | 29  | 25  | 19  | 17  | 4   | 0   |        |
| GM HF-535/1  | 94,5-78 | 1 HP     | ALTURA (mca) | 2,5           | 3,5 | 5   | 6,3 | 7,5 | 8   | 8,5 | 9   | 9,5 | 10  | 3"     |
| GM HF-535/2  | 94,5-78 | 2 HP     |              | 5             | 7,5 | 10  | 13  | 15  | 16  | 17  | 18  | 19  | 20  | 3"     |
| GM HF-535/3  | 94,5-78 | 3 HP     |              | 7,5           | 10  | 15  | 20  | 21  | 22  | 23  | 24  | 28  | 30  | 3"     |
| GM HF-535/4  | 94,5-78 | 4 HP     |              | 10            | 13  | 20  | 27  | 30  | 32  | 34  | 36  | 37  | 40  | 3"     |
| GM HF-535/5  | 94,5-78 | 5,5 HP   |              | 13            | 20  | 24  | 30  | 32  | 35  | 38  | 40  | 46  | 50  | 3"     |
| GM HF-535/7  | 94,5-78 | 7,5 HP   |              | 17            | 24  | 30  | 36  | 40  | 45  | 50  | 54  | 63  | 70  | 3"     |
| GM HF-535/9  | 94,5-78 | 10 HP    |              | 22            | 35  | 45  | 51  | 53  | 60  | 67  | 70  | 80  | 87  | 3"     |
| GM HF-535/13 | 94,5-78 | 15 HP    |              | 32            | 51  | 60  | 73  | 77  | 84  | 96  | 100 | 115 | 120 | 3"     |
| GM HF-535/18 | 94,5-78 | 20 HP    |              | 44            | 70  | 65  | 102 | 106 | 120 | 134 | 139 | 160 | 174 | 3"     |
| GM HF-535/22 | 94,5-78 | 25 HP    |              | 54            | 85  | 110 | 124 | 130 | 146 | 163 | 171 | 195 | 212 | 3"     |
| GM HF-535/27 | 94,5-78 | 30 HP    |              | 65            | 105 | 135 | 135 | 159 | 180 | 201 | 210 | 240 | 260 | 3"     |

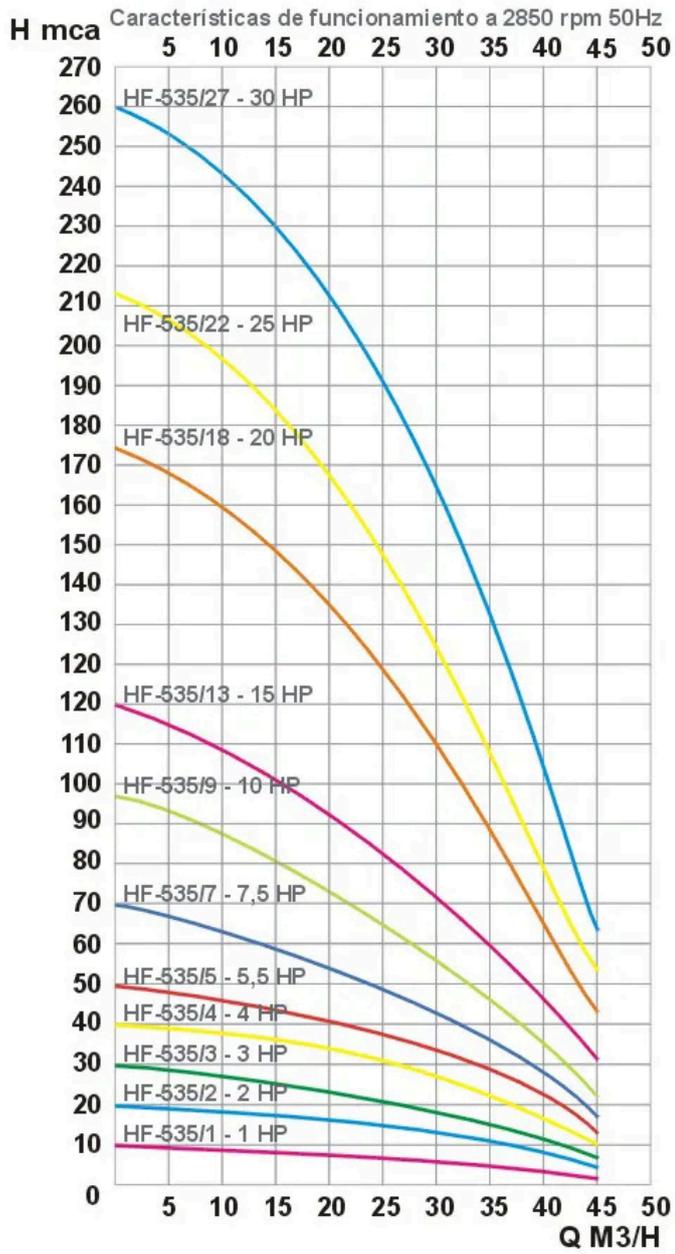
## Bombas GM-HF - 565

| MODELO       | REBAJE | POTENCIA | ALTURA (mca) | CAUDAL (m3/h) |     |     |      |      |     |      |      |      |      | SALIDA |    |
|--------------|--------|----------|--------------|---------------|-----|-----|------|------|-----|------|------|------|------|--------|----|
|              |        |          |              | 60            | 55  | 50  | 45   | 40   | 35  | 30   | 23   | 16   | 12   |        | 0  |
| GM HF-565/1  | 95-80  | 1 HP     | ALTURA (mca) | 2             | 3,2 | 3,5 | 3,8  | 4,3  | 4,9 | 5,5  | 6,3  | 7    | 7,7  | 8      | 3" |
| GM HF-565/2  | 95-80  | 2 HP     |              | 4,5           | 6,5 | 7,2 | 7,8  | 8,8  | 10  | 11,2 | 12,9 | 14,3 | 15,7 | 17,7   | 3" |
| GM HF-565/3  | 95-80  | 3 HP     |              | 6,7           | 10  | 11  | 11,7 | 13,2 | 15  | 16,9 | 19,3 | 21,4 | 23,6 | 26,6   | 3" |
| GM HF-565/4  | 95-80  | 4 HP     |              | 9             | 13  | 14  | 15,6 | 17,6 | 20  | 22,5 | 25,7 | 28,6 | 31,4 | 35,5   | 3" |
| GM HF-565/5  | 95-80  | 5,5 HP   |              | 11            | 16  | 18  | 19,5 | 22   | 25  | 28   | 32   | 35,7 | 39,3 | 44,3   | 3" |
| GM HF-565/7  | 95-80  | 7,5 HP   |              | 15            | 23  | 25  | 27,3 | 30,8 | 36  | 39   | 45   | 50   | 55   | 62     | 3" |
| GM HF-565/9  | 95-80  | 10 HP    |              | 22            | 33  | 36  | 39   | 44   | 53  | 56   | 64   | 71   | 79   | 88     | 3" |
| GM HF-565/13 | 95-80  | 15 HP    |              | 33            | 49  | 54  | 58   | 67   | 80  | 85   | 96   | 107  | 118  | 133    | 3" |
| GM HF-565/18 | 95-80  | 20 HP    |              | 44            | 65  | 72  | 78   | 87   | 107 | 113  | 128  | 143  | 157  | 177    | 3" |
| GM HF-565/22 | 95-80  | 25 HP    |              | 53            | 79  | 86  | 93   | 106  | 128 | 136  | 154  | 171  | 188  | 212    | 3" |
| GM HF-565/27 | 95-80  | 30 HP    |              | 64            | 95  | 104 | 113  | 128  | 156 | 163  | 186  | 207  | 228  | 257    | 3" |

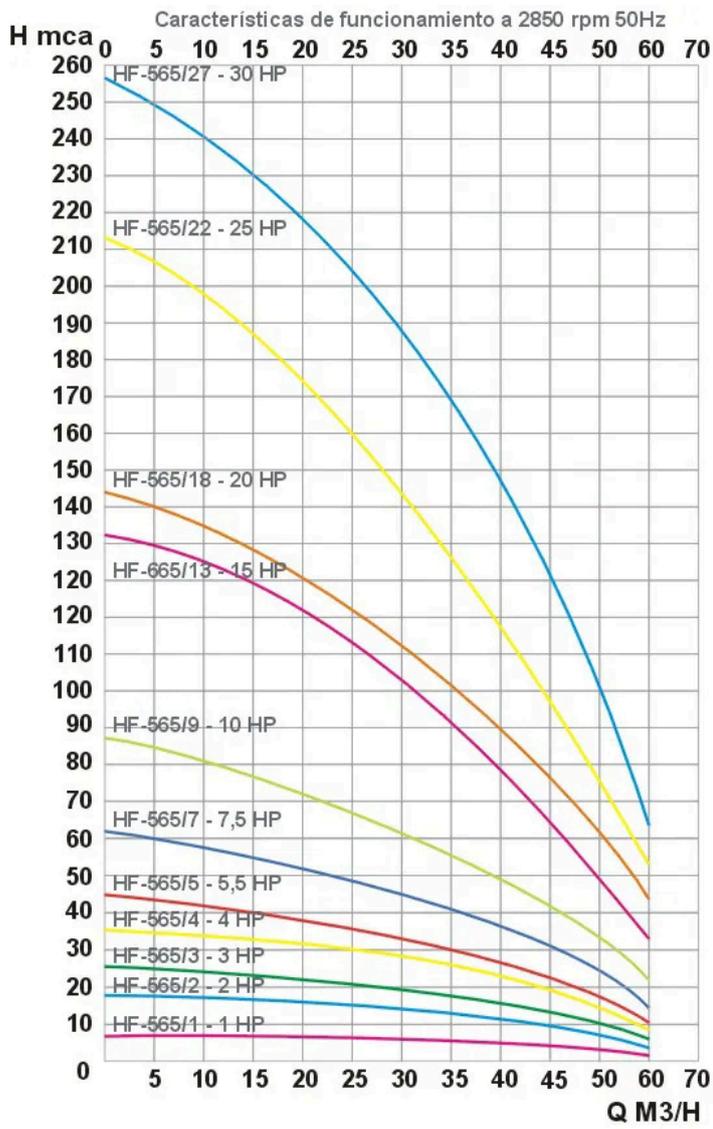
## Bombas GM-HF - 575

| MODELO       | REBAJE  | POTENCIA | ALTURA (mca) | CADAL m3/h |    |    |    |    |    |     |     | SALIDA |    |
|--------------|---------|----------|--------------|------------|----|----|----|----|----|-----|-----|--------|----|
|              |         |          |              | 78         | 75 | 70 | 63 | 55 | 47 | 33  | 18  |        | 0  |
| GM HF-575/1  | 94,5-78 | 2 HP     |              | 1          | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9      | 3" |
| GM HF-575/2  | 94,5-78 | 4 HP     |              | 2          | 4  | 6  | 8  | 10 | 12 | 14  | 16  | 18     | 3" |
| GM HF-575/3  | 94,5-78 | 5,5 HP   |              | 3          | 6  | 9  | 12 | 15 | 18 | 21  | 24  | 27     | 3" |
| GM HF-575/4  | 94,5-78 | 7,5 HP   |              | 4          | 8  | 12 | 16 | 20 | 24 | 28  | 32  | 36     | 3" |
| GM HF-575/5  | 94,5-78 | 10 HP    |              | 5          | 10 | 15 | 20 | 25 | 30 | 35  | 40  | 47     | 3" |
| GM HF-575/8  | 94,5-78 | 15 HP    |              | 20         | 23 | 30 | 35 | 40 | 44 | 50  | 54  | 60     | 3" |
| GM HF-575/10 | 94,5-78 | 20 HP    |              | 23         | 26 | 34 | 40 | 46 | 50 | 57  | 62  | 68     | 3" |
| GM HF-575/14 | 94,5-78 | 25 HP    |              | 30         | 33 | 42 | 50 | 57 | 63 | 71  | 77  | 85     | 3" |
| GM HF-575/16 | 94,5-78 | 30 HP    | 37           | 42         | 56 | 65 | 74 | 82 | 93 | 100 | 112 | 3"     |    |

## Curvas Línea -HF 535



## Curvas Línea -HF 565



Curvas Línea -HF 575

Características de funcionamiento a 2850 rpm 50Hz

