

2GP Domestic



Booster units with two electric pumps

Groups with two pumps for connection to membrane autoclaves, air cushion, to those with air feeder. Suitable for water supply distribution networks relating to the building service sector, to water supply for industry in general, the irrigation of gardens, parks and sports fields.



Booster Sets suitable for the application of a membrane (membrane not included)



High versatility



Small dimensions

Technical data

| | |
|--------------------------------|--|
| Max. working pressure | 10 bar |
| Max. temperature of the liquid | 40°C for 2GP COMPACT/CVM 45°C for 2GP AGA/CDA 50°C for 2GP 2CDX/MATRIX/EVMSG |
| Poles | 2 |
| Insulation class | F |
| Protection degree | IP44 for 2GP AGA/CDA/COMPACT/CVM IP55 for 2GP 2CDX/MATRIX/EVMS |
| Voltage | Single phase 230V ±10% Three phase 400V ±10% |

Versions



2GP AGA

For more information about electric pump see page 20



2GP CDA

For more information about electric pump see page 39



2GP 2CDX

For more information about electric pump see page 29



2GP COMPACT

For more information about electric pump see page 106



2GP MATRIX

For more information about electric pump see page 109



2GP CVM

For more information about electric pump see page 113



2GP EVMSG

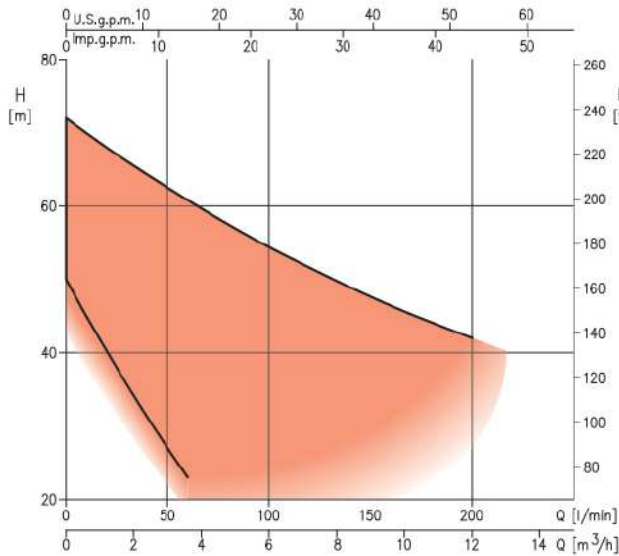
For more information about electric pump see page 146

2GP Domestic

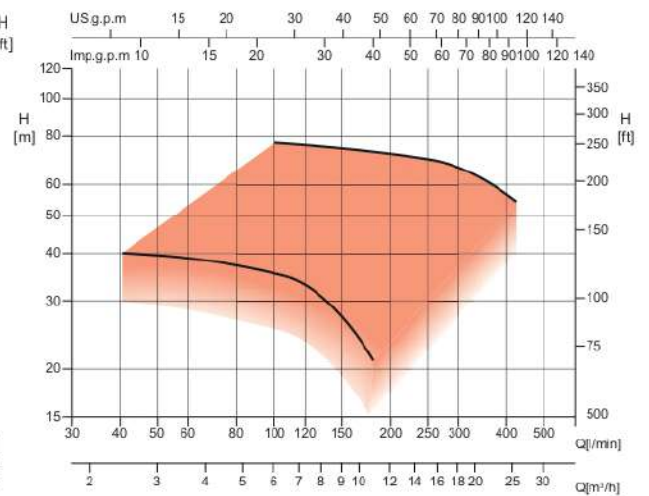
Booster units with two electric pumps



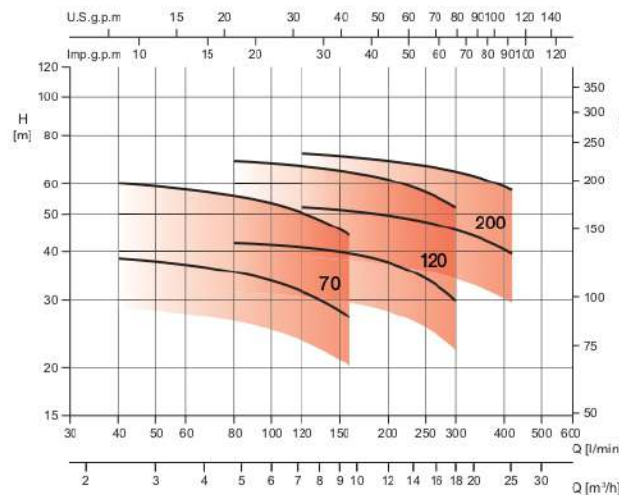
2GP AGA



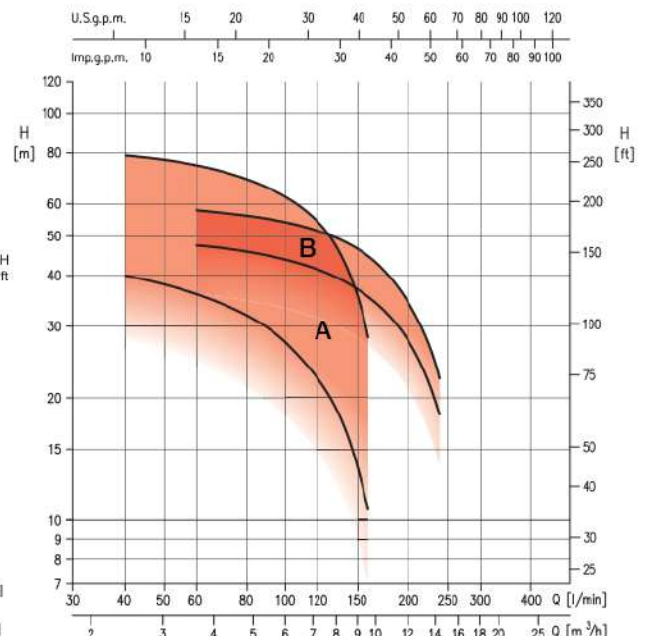
2GP CDA



2GP 2CDX



2GP COMPACT

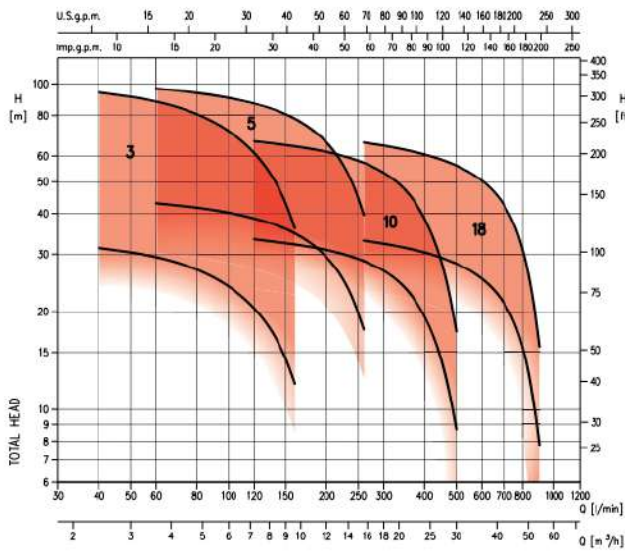


2GP Domestic

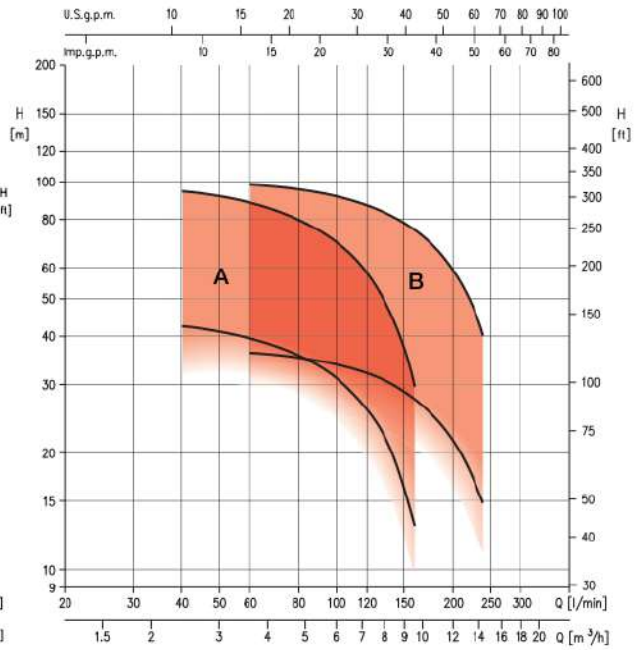
Booster units with two electric pumps



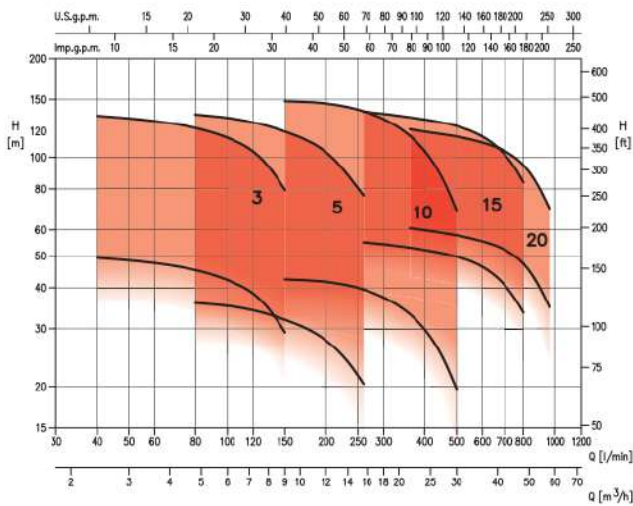
2GP MATRIX



2GP CVM



2GP EVMSG



2GP Domestic 1~



Booster units with two electric pumps

2GP AGA: Booster units with two self priming electric pumps in cast iron

| Single phase 230V | | | | | | | | | | | 2 Poles | | | |
|--------------------|-------------|---------|-----------|-------------------|------|------|------|------|------|------|---------|------------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 230V | DNA | DNM |
| | | | | l/min | 10 | 20 | 60 | 90 | 120 | 160 | 200 | | | |
| | | | | m ³ /h | 0,6 | 1,2 | 3,6 | 5,4 | 7,2 | 9,6 | 12,0 | | | |
| H=Total head [m] | | | | | | | | | | | | | | |
| 2GP AGA 1,00M 304M | 2001300000B | 1+1 | 0,75+0,75 | 47,5 | 45,0 | 35,7 | 29,1 | 23,0 | - | - | 11 | G1½ | G1½ | |
| 2GP AGA 1,50M 304M | 2001300200B | 1,5+1,5 | 1,1+1,1 | - | 48,0 | 42,4 | 38,6 | 35,1 | 30,8 | 27,0 | 16,2 | G2½ | G1½ | |
| 2GP AGA 2,00M 304M | 2001300100B | 2+2 | 1,5+1,5 | - | 59,0 | 52,2 | 47,3 | 42,5 | 36,4 | 30,5 | 19,6 | G2½ | G1½ | |

2GP CDA: Booster units with two twin impeller electric pumps in cast iron

| Single phase 230V | | | | | | | | | | | 2 Poles | | | |
|--------------------|-------------|---------|-----------|-------------------|------|------|------|------|------|------|---------|------------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 230V | DNA | DNM |
| | | | | l/min | 40 | 80 | 100 | 160 | 180 | 200 | 220 | | | |
| | | | | m ³ /h | 2,4 | 4,8 | 6,0 | 9,6 | 10,8 | 12,0 | 13,2 | | | |
| H=Total head [m] | | | | | | | | | | | | | | |
| 2GP CDA 1,00M 304M | 2001150200B | 1+1 | 0,75+0,75 | 39,5 | 37,0 | 35,2 | 27,0 | 21,0 | - | - | 12,2 | G1½ | G1½ | |
| 2GP CDA 1,50M 304M | 2001150100B | 1,5+1,5 | 1,1+1,1 | 50,8 | 48,8 | 47,1 | 38,4 | 33,4 | 27,5 | - | 18 | G2 | G1½ | |
| 2GP CDA 2,00M 304M | 2001150000B | 2+2 | 1,5+1,5 | 60,5 | 58,6 | 56,9 | 49,8 | 46,5 | 40,3 | 32,5 | 21,6 | G2 | G1½ | |

2GP 2CDX: Booster units with two twin impeller electric pumps with AISI 304 hydraulic

| Single phase 230V | | | | | | | | | | | 2 Poles | | | |
|-----------------------|-------------|---------|-----------|-------------------|------|------|------|------|------|------|---------|------------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 230V | DNA | DNM |
| | | | | l/min | 40 | 80 | 120 | 160 | 240 | 300 | | | | |
| | | | | m ³ /h | 2,4 | 4,8 | 7,2 | 9,6 | 14,4 | 18,0 | | | | |
| H=Total head [m] | | | | | | | | | | | | | | |
| 2GP 2CDX 70/10M 304M | 2001200300B | 1+1 | 0,75+0,75 | 38,5 | 35,3 | 31,5 | 27,0 | - | - | 12 | G2 | G1½ | | |
| 2GP 2CDX 70/12M 304M | 2001200200B | 1,2+1,2 | 0,9+0,9 | 44,5 | 40,3 | 35,5 | 30,0 | - | - | 14 | G2 | G1½ | | |
| 2GP 2CDX 70/15M 304M | 2001200100B | 1,5+1,5 | 1,1+1,1 | 52,5 | 48,0 | 42,8 | 36,5 | - | - | 16,2 | G2 | G1½ | | |
| 2GP 2CDX 70/20M 304M | 2001200000B | 2+2 | 1,5+1,5 | 60,0 | 55,6 | 50,4 | 44,0 | - | - | 20 | G2 | G1½ | | |
| 2GP 2CDX 120/15M 304M | 2001200500B | 1,5+1,5 | 1,1+1,1 | - | 42,0 | 41,0 | 39,5 | 35,0 | 30,0 | 16,6 | G2 | G2 | | |
| 2GP 2CDX 120/20M 304M | 2001200400B | 2+2 | 1,5+1,5 | - | 51,5 | 49,5 | 47,4 | 41,8 | 36,5 | 20,4 | G2 | G2 | | |

2GP COMPACT: Booster units with two horizontal multistage pumps in cast iron

| Single phase 230V | | | | | | | | | | | 2 Poles | | | |
|------------------------|-------------|---------|-----------|-------------------|------|------|------|------|------|------|---------|------------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 230V | DNA | DNM |
| | | | | l/min | 40 | 60 | 80 | 100 | 120 | 160 | | | | |
| | | | | m ³ /h | 2,4 | 3,6 | 4,8 | 6,0 | 7,2 | 9,6 | | | | |
| H=Total head [m] | | | | | | | | | | | | | | |
| 2GP COMPACT A/8M 304M | 2001050100B | 0,8+0,8 | 0,6+0,6 | 39,7 | 36,1 | 32,0 | 27,4 | 22,4 | 10,5 | 8 | G1½ | G1½ | | |
| 2GP COMPACT A/10M 304M | 2001050400B | 1+1 | 0,75+0,75 | 56,5 | 53,0 | 48,5 | 43,5 | 37,1 | 20,0 | 12 | G1½ | G1½ | | |
| 2GP COMPACT A/12M 304M | 2001050300B | 1,1+1,1 | 0,88+0,88 | 67,5 | 63,5 | 58,5 | 52,5 | 45,0 | 24,0 | 12,4 | G1½ | G1½ | | |
| 2GP COMPACT A/15M 304M | 2001050200B | 1,5+1,5 | 1,1+1,1 | 79,0 | 74,5 | 69,0 | 62,5 | 54,0 | 28,0 | 14,6 | G1½ | G1½ | | |
| 2GP COMPACT B/12M 304M | 2001050500B | 1,1+1,1 | 0,88+0,88 | - | 47,5 | 46,0 | 43,5 | 41,5 | 35,2 | 11,6 | G2 | G1½ | | |
| 2GP COMPACT B/15M 304M | 2001050600B | 1,5+1,5 | 1,1+1,1 | - | 58,0 | 56,0 | 54,0 | 51,5 | 44,5 | 14,6 | G2 | G1½ | | |

2GP Domestic 1~



Booster units with two electric pumps

2GP MATRIX: Booster units with two horizontal multistage pumps in AISI 304

| Single phase 230V | | | | | | | | | | | 2 Poles | | | |
|----------------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|---------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 230V | DNA | DNM |
| | | | | l/min | 40 | 60 | 90 | 120 | 160 | 260 | 400 | | | |
| | | | | m³/h | 2.4 | 3.6 | 5.4 | 7.2 | 9.6 | 15.6 | 24.0 | | | |
| H=Total head [m] | | | | | | | | | | | | | | |
| 2GP MATRIX 3-4T/0,65M 304M | 2001700000B | 0,9+0,9 | 0,65+0,65 | | 42,0 | 39,1 | 34,0 | 27,2 | 16,0 | - | - | 9 | G1½ | G1½ |
| 2GP MATRIX 3-5T/0,75M 304M | 2001700100B | 1+1 | 0,75+0,75 | | 52,5 | 49,0 | 42,5 | 34,0 | 20,0 | - | - | 10,8 | G1½ | G1½ |
| 2GP MATRIX 3-6T/0,9M 304M | 2001700200B | 1,2+1,2 | 0,9+0,9 | | 62,5 | 58,5 | 51,0 | 41,0 | 24,0 | - | - | 11,4 | G1½ | G1½ |
| 2GP MATRIX 3-7T/1,3M 304M | 2001700300B | 1,8+1,8 | 1,3+1,3 | | 73,0 | 68,5 | 59,5 | 47,5 | 28,0 | - | - | 15,6 | G1½ | G1½ |
| 2GP MATRIX 3-8T/1,3M 304M | 2001700400B | 1,8+1,8 | 1,3+1,3 | | 83,5 | 78,0 | 68,0 | 54,5 | 32,0 | - | - | 15,6 | G1½ | G1½ |
| 2GP MATRIX 3-9T/1,5M 304M | 2001700500B | 2+2 | 1,5+1,5 | | 94,0 | 88,0 | 76,5 | 61,0 | 36,0 | - | - | 17,4 | G1½ | G1½ |
| 2GP MATRIX 5-4T/0,9M 304M | 2001700600B | 1,2+1,2 | 0,9+0,9 | | - | 43,0 | 41,0 | 38,6 | 34,7 | 17,6 | - | 11,4 | G2 | G1½ |
| 2GP MATRIX 5-5T/1,3M 304M | 2001700700B | 1,8+1,8 | 1,3+1,3 | | - | 54,0 | 51,0 | 48,5 | 43,5 | 22,0 | - | 15,6 | G2 | G1½ |
| 2GP MATRIX 5-6T/1,3M 304M | 2001700800B | 1,8+1,8 | 1,3+1,3 | | - | 64,5 | 61,5 | 58,0 | 52,0 | 26,4 | - | 15,6 | G2 | G1½ |
| 2GP MATRIX 5-7T/1,5M 304M | 2001700900B | 2+2 | 1,5+1,5 | | - | 75,5 | 72,0 | 67,5 | 61,0 | 30,8 | - | 17,4 | G2 | G1½ |
| 2GP MATRIX 5-8T/2,2M 304M | 2001701000B | 3+3 | 2,2+2,2 | | - | 86,0 | 82,0 | 77,0 | 69,5 | 35,2 | - | 26 | G2 | G1½ |
| 2GP MATRIX 5-9T/2,2M 304M | 2001701100B | 3+3 | 2,2+2,2 | | - | 97,0 | 92,0 | 87,0 | 78,0 | 39,6 | - | 26 | G2 | G1½ |
| 2GP MATRIX 10-3T/1,3M 304M | 2001701200B | 1,8+1,8 | 1,3+1,3 | | - | - | - | 33,3 | 32,1 | 28,6 | 19,3 | 15,6 | G2½ | G2½ |
| 2GP MATRIX 10-4T/1,5M 304M | 2001701300B | 2+2 | 1,5+1,5 | | - | - | - | 44,5 | 43,0 | 38,1 | 25,7 | 17,4 | G2½ | G2½ |
| 2GP MATRIX 10-5T/2,2M 304M | 2001701400B | 3+3 | 2,2+2,2 | | - | - | - | 55,5 | 53,5 | 47,5 | 32,1 | 26 | G2½ | G2½ |
| 2GP MATRIX 10-6T/2,2M 304M | 2001701500B | 3+3 | 2,2+2,2 | | - | - | - | 66,5 | 64,5 | 57,0 | 38,5 | 26 | G2½ | G2½ |
| 2GP MATRIX 18-3T/2,2M 304M | 2001701600B | 3+3 | 2,2+2,2 | | - | - | - | - | - | 33,0 | 30,4 | 26 | G3 | G3 |

2GP CVM: Booster units with two vertical multistage pumps in cast iron

| Single phase 230V | | | | | | | | | | | 2 Poles | | | | |
|--------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|---------------------|------|-----|------|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 230V | DNA | DNM | |
| | | | | l/min | 40 | 60 | 80 | 100 | 120 | 160 | 200 | | | | 240 |
| | | | | m³/h | 2.4 | 3.6 | 4.8 | 6.0 | 7.2 | 9.6 | 12.0 | | | | 14.4 |
| H=Total head [m] | | | | | | | | | | | | | | | |
| 2GP CVM A/8M 304M | 2001650300B | 0,8+0,8 | 0,6+0,6 | | 42,5 | 39,4 | 35,6 | 31,1 | 25,9 | 12,8 | - | - | 8 | G2 | G2 |
| 2GP CVM A/10M 304M | 2001650400B | 1+1 | 0,75+0,75 | | 57,5 | 54,0 | 49,5 | 43,5 | 36,6 | 19,5 | - | - | 12 | G2 | G2 |
| 2GP CVM A/12M 304M | 2001650200B | 1,2+1,2 | 0,9+0,9 | | 69,0 | 65,0 | 59,5 | 52,5 | 44,0 | 23,4 | - | - | 13 | G2 | G2 |
| 2GP CVM A/15M 304M | 2001650500B | 1,5+1,5 | 1,1+1,1 | | 80,5 | 75,5 | 69,5 | 61,0 | 51,0 | 27,3 | - | - | 14,4 | G2 | G2 |
| 2GP CVM A/18M 304M | 2001650600B | 1,8+1,8 | 1,3+1,3 | | 94,5 | 88,0 | 80,0 | 70,0 | 58,5 | 28,8 | - | - | 15,6 | G2 | G2 |
| 2GP CVM B/10M 304M | 2001650700B | 1+1 | 0,75+0,75 | | - | 36,2 | 35,1 | 33,7 | 32,0 | 27,5 | 21,6 | 14,7 | 11,2 | G2 | G2 |
| 2GP CVM B/12M 304M | 2001650100B | 1,2+1,2 | 0,9+0,9 | | - | 48,0 | 46,8 | 45,0 | 42,6 | 36,6 | 28,8 | 19,6 | 12,4 | G2 | G2 |
| 2GP CVM B/15M 304M | 2001650000B | 1,5+1,5 | 1,1+1,1 | | - | 60,5 | 58,5 | 56,2 | 53,3 | 45,8 | 36,0 | 24,5 | 14,8 | G2 | G2 |
| 2GP CVM B/20M 304M | 2001650800B | 2+2 | 1,5+1,5 | | - | 74,0 | 72,0 | 69,0 | 65,5 | 56,0 | 44,5 | 30,6 | 16,6 | G2 | G2 |
| 2GP CVM B/23M 304M | 2001650900B | 2,3+2,3 | 1,7+1,7 | | - | 86,0 | 84,0 | 80,5 | 76,5 | 65,5 | 51,5 | 35,7 | 19,2 | G2 | G2 |

2GP EVMSG: Booster units with two vertical multistage pumps in cast iron

| Single phase 230V | | | | | | | | | | | 2 Poles | | |
|---------------------------|-------------|-----------|---------|-------------|------|------|-----|------|---------------------|------|---------|-----|--|
| Model | Code | HP | kW | Q=Flow rate | | | | | Abs. Curr. [A] 230V | DNA | DNM | | |
| | | | | l/min | 40 | 60 | 80 | 120 | | | | 150 | |
| | | | | m³/h | 2.4 | 3.6 | 4.8 | 7.2 | | | | 9.0 | |
| H=Total head [m] | | | | | | | | | | | | | |
| 2GP EVMSG3 7N5/0,75M 304M | 2001880015B | 0,75+0,75 | 1+1 | | 49,5 | 47,5 | 45 | 38,3 | 29,2 | 10,6 | G1½ | G1½ | |
| 2GP EVMSG3 9N5/1,1M 304M | 2001880016B | 1,1+1,1 | 1,5+1,5 | | 63,5 | 61 | 58 | 49 | 37,6 | 13 | G1½ | G1½ | |

2GP Domestic 3~



Booster units with two electric pumps

2GP AGA: Booster units with two self priming electric pumps in cast iron

| Three phase 400V | | | | | | | | | | | 2 Poles | | | |
|-------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|---------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM |
| | | | | l/min | 10 | 40 | 60 | 90 | 120 | 160 | 200 | | | |
| | | | | m³/h | 0.6 | 2.4 | 3.6 | 5.4 | 7.2 | 9.6 | 12.0 | | | |
| H=Total head [m] | | | | | | | | | | | | | | |
| 2GP AGA 1,00 304M | 2001300004M | 1+1 | 0,75+0,75 | - | 47,5 | 40,3 | 35,7 | 29,1 | 23,0 | - | - | 3,4 | G1½ | G1½ |
| 2GP AGA 1,50 304M | 2001300204M | 1,5+1,5 | 1,1+1,1 | - | 45,1 | 42,4 | 38,6 | 35,1 | 30,8 | 27,0 | 6,6 | G2½ | G1½ | |
| 2GP AGA 2,00 304M | 2001300104M | 2+2 | 1,5+1,5 | - | 55,6 | 52,2 | 47,3 | 42,5 | 36,4 | 30,5 | 6,6 | G2½ | G1½ | |
| 2GP AGA 3,00 304M | 2001300314M | 3+3 | 2,2+2,2 | - | 64,3 | 60,8 | 55,9 | 51,6 | 46,4 | 42,0 | 9,4 | G2½ | G1½ | |

2GP CDA: Booster units with two twin impeller electric pumps in cast iron

| Three phase 400V | | | | | | | | | | | 2 Poles | | | | | | |
|-------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|------|------|---------------------|-----|-----|------|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM | |
| | | | | l/min | 40 | 80 | 100 | 180 | 200 | 220 | 280 | 340 | 380 | | | | 420 |
| | | | | m³/h | 2.4 | 4.8 | 6.0 | 10.8 | 12.0 | 13.2 | 16.8 | 20.4 | 22.8 | | | | 25.2 |
| H=Total head [m] | | | | | | | | | | | | | | | | | |
| 2GP CDA 1,00 304M | 2001150204M | 1+1 | 0,75+0,75 | 39,5 | 37,0 | 35,2 | 21,0 | - | - | - | - | - | - | 3,4 | G1½ | G1½ | |
| 2GP CDA 1,50 304M | 2001150104M | 1,5+1,5 | 1,1+1,1 | 50,8 | 48,8 | 47,1 | 33,4 | 27,5 | - | - | - | - | - | 6,6 | G2 | G1½ | |
| 2GP CDA 2,00 304M | 2001150004M | 2+2 | 1,5+1,5 | 60,5 | 58,6 | 56,9 | 46,5 | 40,3 | 32,5 | - | - | - | - | 8,2 | G2 | G1½ | |
| 2GP CDA 3,00 304M | 2001150304M | 3+3 | 2,2+2,2 | - | 60,5 | 59,3 | 51,6 | 48,4 | 44,6 | 32,0 | - | - | - | 9,4 | G2 | G2 | |
| 2GP CDA 4,00 304M | 2001150404M | 4+4 | 3+3 | - | - | 67,0 | 63,9 | 62,5 | 62,0 | 58,0 | 53,5 | 48,0 | - | 12,8 | G2½ | G2 | |
| 2GP CDA 5,50 304M | 2001150504M | 5,5+5,5 | 4+4 | - | - | 76,5 | 72,9 | 71,8 | 70,5 | 66,8 | 62,0 | 58,3 | 54,0 | 17,4 | G2½ | G2 | |

2GP 2CDX: Booster units with two twin impeller electric pumps with AISI 304 hydraulic

| Three phase 400V | | | | | | | | | | | 2 Poles | | | | | |
|----------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|---------------------|-----|------|------|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM | | |
| | | | | l/min | 40 | 80 | 120 | 160 | 240 | 300 | 360 | | | | 420 | |
| | | | | m³/h | 2.4 | 4.8 | 7.2 | 9.6 | 14.4 | 18.0 | 21.6 | | | | 25.2 | |
| H=Total head [m] | | | | | | | | | | | | | | | | |
| 2GP 2CDX 70/10 304M | 2001200304M | 1+1 | 0,75+0,75 | - | 38,5 | 35,3 | 31,5 | 27,0 | - | - | - | - | - | 3,4 | G2 | G1½ |
| 2GP 2CDX 70/12 304M | 2001200204M | 1,2+1,2 | 0,9+0,9 | - | 44,5 | 40,3 | 35,5 | 30,0 | - | - | - | - | - | 5 | G2 | G1½ |
| 2GP 2CDX 70/15 304M | 2001200104M | 1,5+1,5 | 1,1+1,1 | - | 52,5 | 48,0 | 42,8 | 36,5 | - | - | - | - | - | 6,6 | G2 | G1½ |
| 2GP 2CDX 70/20 304M | 2001200904M | 2+2 | 1,5+1,5 | - | 60,0 | 55,6 | 50,4 | 44,0 | - | - | - | - | - | 8,2 | G2 | G1½ |
| 2GP 2CDX 120/15 304M | 2001201404M | 1,5+1,5 | 1,1+1,1 | - | 42,0 | 41,0 | 39,5 | 35,0 | 30,0 | - | - | - | - | 6,6 | G2 | G2 |
| 2GP 2CDX 120/20 304M | 2001200404M | 2+2 | 1,5+1,5 | - | 51,5 | 49,5 | 47,4 | 41,8 | 36,5 | - | - | - | - | 8,2 | G2 | G2 |
| 2GP 2CDX 120/30 304M | 2001200704M | 3+3 | 2,2+2,2 | - | 59,0 | 57,0 | 54,6 | 49,2 | 44,0 | - | - | - | - | 9,4 | G2 | G2 |
| 2GP 2CDX 120/40 304M | 2001201304M | 4+4 | 3+3 | - | 68,5 | 66,5 | 64,0 | 58,0 | 52,0 | - | - | - | - | 12,8 | G2 | G2 |
| 2GP 2CDX 200/30 304M | 2001200604M | 3+3 | 2,2+2,2 | - | - | 52,0 | 50,8 | 48,1 | 45,5 | 42,7 | 39,5 | - | - | 9,4 | G2½ | G2 |
| 2GP 2CDX 200/40 304M | 2001200804M | 4+4 | 3+3 | - | - | 62,5 | 61,1 | 58,0 | 55,2 | 52,3 | 49,0 | - | - | 12,8 | G2½ | G2 |
| 2GP 2CDX 200/50 304M | 2001201204M | 5,5+5,5 | 4+4 | - | - | 71,5 | 70,1 | 67,0 | 64,3 | 61,2 | 57,5 | - | - | 17,4 | G2½ | G2 |

2GP COMPACT: Booster units with two horizontal multistage pumps in cast iron

| Three phase 400V | | | | | | | | | | | 2 Poles | | | | |
|-----------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|---------------------|-----|-----|------|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM | |
| | | | | l/min | 40 | 60 | 80 | 100 | 120 | 160 | 200 | | | | 240 |
| | | | | m³/h | 2.4 | 3.6 | 4.8 | 6.0 | 7.2 | 9.6 | 12.0 | | | | 14.4 |
| H=Total head [m] | | | | | | | | | | | | | | | |
| 2GP COMPACT A/8 304M | 2001050104B | 0,8+0,8 | 0,6+0,6 | - | 39,7 | 36,1 | 32,0 | 27,4 | 22,4 | 10,5 | - | - | 3 | G1½ | G1½ |
| 2GP COMPACT A/10 304M | 2001050401M | 1+1 | 0,75+0,75 | - | 56,5 | 53,0 | 48,5 | 43,5 | 37,1 | 20,0 | - | - | 3,4 | G1½ | G1½ |
| 2GP COMPACT A/12 304M | 2001050304M | 1,2+1,2 | 0,9+0,9 | - | 67,5 | 63,5 | 58,5 | 52,5 | 45,0 | 24,0 | - | - | 5 | G1½ | G1½ |
| 2GP COMPACT A/15 304M | 2001050201M | 1,5+1,5 | 1,1+1,1 | - | 79,0 | 74,5 | 69,0 | 62,5 | 54,0 | 28,0 | - | - | 5 | G1½ | G1½ |
| 2GP COMPACT B/12 304M | 2001050501M | 1,2+1,2 | 0,9+0,9 | - | 47,5 | 46,0 | 43,5 | 41,5 | 35,2 | 27,6 | 18,0 | - | 5 | G2 | G1½ |
| 2GP COMPACT B/15 304M | 2001050601M | 1,5+1,5 | 1,1+1,1 | - | 58,0 | 56,0 | 54,0 | 51,5 | 44,5 | 34,5 | 22,0 | - | 5 | G2 | G1½ |



2GP Domestic 3~

Booster units with two electric pumps

2GP MATRIX: Booster units with two horizontal multistage pumps in AISI 304

| Three phase 400V | | | | | | | | | | | 2 Poles | | | | | |
|---------------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|------|------------------------|-----|-----|------|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM | |
| | | | | l/min | 40 | 60 | 120 | 160 | 260 | 320 | 500 | 600 | | | | 900 |
| | | | | m³/h | 2.4 | 3.6 | 7.2 | 9.6 | 15.6 | 19.2 | 30.0 | 36.0 | | | | 54.0 |
| H=Total head [m] | | | | | | | | | | | | | | | | |
| 2GP MATRIX 3-4T/0,65 304M | 2001700004B | 0,9+0,9 | 0,65+0,65 | 42,0 | 39,1 | 27,2 | 16,0 | - | - | - | - | - | 3,2 | G1½ | G1½ | |
| 2GP MATRIX 3-5T/0,75 304M | 2001700104M | 1+1 | 0,75+0,75 | 52,5 | 49,0 | 34,0 | 20,0 | - | - | - | - | - | 3,4 | G1½ | G1½ | |
| 2GP MATRIX 3-6T/0,9 304M | 2001700204M | 1,2+1,2 | 0,9+0,9 | 62,5 | 58,5 | 41,0 | 24,0 | - | - | - | - | - | 5 | G1½ | G1½ | |
| 2GP MATRIX 3-7T/1,3 304M | 2001700304M | 1,8+1,8 | 1,3+1,3 | 73,0 | 68,5 | 47,5 | 28,0 | - | - | - | - | - | 6,6 | G1½ | G1½ | |
| 2GP MATRIX 3-8T/1,3 304M | 2001700404M | 1,8+1,8 | 1,3+1,3 | 83,5 | 78,0 | 54,5 | 32,0 | - | - | - | - | - | 6,6 | G1½ | G1½ | |
| 2GP MATRIX 3-9T/1,5 304M | 2001700504M | 2+2 | 1,5+1,5 | 94,0 | 88,0 | 61,0 | 36,0 | - | - | - | - | - | 7,6 | G1½ | G1½ | |
| 2GP MATRIX 5-4T/0,9 304M | 2001700604M | 1,2+1,2 | 0,9+0,9 | - | 43,0 | 38,6 | 34,7 | 17,6 | - | - | - | - | 5 | G2 | G1½ | |
| 2GP MATRIX 5-5T/1,3 304M | 2001700704M | 1,8+1,8 | 1,3+1,3 | - | 54,0 | 48,5 | 43,5 | 22,0 | - | - | - | - | 6,6 | G2 | G1½ | |
| 2GP MATRIX 5-6T/1,3 304M | 2001700804M | 1,8+1,8 | 1,3+1,3 | - | 64,5 | 58,0 | 52,0 | 26,4 | - | - | - | - | 6,6 | G2 | G1½ | |
| 2GP MATRIX 5-7T/1,5 304M | 2001700904M | 2+2 | 1,5+1,5 | - | 75,5 | 67,5 | 61,0 | 30,8 | - | - | - | - | 7,6 | G2 | G1½ | |
| 2GP MATRIX 5-8T/2,2 304M | 2001701004M | 3+3 | 2,2+2,2 | - | 86,0 | 77,0 | 69,5 | 35,2 | - | - | - | - | 9,4 | G2 | G1½ | |
| 2GP MATRIX 5-9T/2,2 304M | 2001701104M | 3+3 | 2,2+2,2 | - | 97,0 | 87,0 | 78,0 | 39,6 | - | - | - | - | 9,4 | G2 | G1½ | |
| 2GP MATRIX 10-3T/1,3 304M | 2001701204M | 1,8+1,8 | 1,3+1,3 | - | - | 33,3 | 32,1 | 28,6 | 25,5 | 8,7 | - | - | 6,6 | G2½ | G2½ | |
| 2GP MATRIX 10-4T/1,5 304M | 2001701304M | 2+2 | 1,5+1,5 | - | - | 44,5 | 43,0 | 38,1 | 34,0 | 11,6 | - | - | 7,6 | G2½ | G2½ | |
| 2GP MATRIX 10-5T/2,2 304M | 2001701404M | 3+3 | 2,2+2,2 | - | - | 55,5 | 53,5 | 47,5 | 42,5 | 14,5 | - | - | 9,4 | G2½ | G2½ | |
| 2GP MATRIX 10-6T/2,2 304M | 2001701504M | 3+3 | 2,2+2,2 | - | - | 66,5 | 64,5 | 57,0 | 51,0 | 17,4 | - | - | 9,4 | G2½ | G2½ | |
| 2GP MATRIX 18-3T/2,2 304M | 2001701604M | 3+3 | 2,2+2,2 | - | - | - | - | 33,0 | 31,9 | 28,1 | 25,2 | 7,8 | 9,4 | G3 | G3 | |
| 2GP MATRIX 18-4T/3 304M | 2001701704M | 4+4 | 3+3 | - | - | - | - | 44,0 | 42,5 | 37,4 | 33,6 | 10,4 | 12,8 | G3 | G3 | |
| 2GP MATRIX 18-5T/4 304M | 2001701804M | 5,5+5,5 | 4+4 | - | - | - | - | 55,0 | 53,0 | 47,0 | 42,0 | 13,0 | 17,4 | G3 | G3 | |
| 2GP MATRIX 18-6T/4 304M | 2001701904M | 5,5+5,5 | 4+4 | - | - | - | - | 66,0 | 64,0 | 56,0 | 50,5 | 15,6 | 17,4 | G3 | G3 | |

2GP CVM: Booster units with two vertical multistage pumps in cast iron

| Three phase 400V | | | | | | | | | | | 2 Poles | | | | |
|-------------------|-------------|---------|-----------|-------------|------|------|------|------|------|------|---------|------|------------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM |
| | | | | l/min | 40 | 60 | 80 | 100 | 120 | 160 | 200 | 240 | | | |
| | | | | m³/h | 2.4 | 3.6 | 4.8 | 6.0 | 7.2 | 9.6 | 12.0 | 14.4 | | | |
| H=Total head [m] | | | | | | | | | | | | | | | |
| 2GP CVM A/8 304M | 2001650304B | 0,8+0,8 | 0,6+0,6 | 42,5 | 39,4 | 35,6 | 31,1 | 25,9 | 12,8 | - | - | 3,2 | G2 | G2 | |
| 2GP CVM A/10 304M | 2001650404M | 1+1 | 0,75+0,75 | 57,5 | 54,0 | 49,5 | 43,5 | 36,6 | 19,5 | - | - | 3,4 | G2 | G2 | |
| 2GP CVM A/12 304M | 2001650204M | 1,2+1,2 | 0,9+0,9 | 69,0 | 65,0 | 59,5 | 52,5 | 44,0 | 23,4 | - | - | 5 | G2 | G2 | |
| 2GP CVM A/15 304M | 2001650504M | 1,5+1,5 | 1,1+1,1 | 80,5 | 75,5 | 69,5 | 61,0 | 51,0 | 27,3 | - | - | 5 | G2 | G2 | |
| 2GP CVM A/18 304M | 2001650604M | 1,8+1,8 | 1,3+1,3 | 94,5 | 88,0 | 80,0 | 70,0 | 58,5 | 28,8 | - | - | 6,4 | G2 | G2 | |
| 2GP CVM B/10 304M | 2001650704M | 1+1 | 0,75+0,75 | - | 36,2 | 35,1 | 33,7 | 32,0 | 27,5 | 21,6 | 14,7 | 3,4 | G2 | G2 | |
| 2GP CVM B/12 304M | 2001650104M | 1,2+1,2 | 0,9+0,9 | - | 48,0 | 46,8 | 45,0 | 42,6 | 36,6 | 28,8 | 19,6 | 5 | G2 | G2 | |
| 2GP CVM B/15 304M | 2001650004M | 1,5+1,5 | 1,1+1,1 | - | 60,5 | 58,5 | 56,2 | 53,3 | 45,8 | 36,0 | 24,5 | 5 | G2 | G2 | |
| 2GP CVM B/20 304M | 2001650804M | 2+2 | 1,5+1,5 | - | 74,0 | 72,0 | 69,0 | 65,5 | 56,0 | 44,5 | 30,6 | 7,6 | G2 | G2 | |
| 2GP CVM B/23 304M | 2001650904M | 2,3+2,3 | 1,7+1,7 | - | 86,0 | 84,0 | 80,5 | 76,5 | 65,5 | 51,5 | 35,7 | 8,2 | G2 | G2 | |
| 2GP CVM B/25 304M | 2001651004M | 2,5+2,5 | 1,85+1,85 | - | 98,5 | 96,0 | 92,0 | 87,0 | 74,5 | 59,0 | 41,0 | 9,4 | G2 | G2 | |

2GP EVMSG: Booster units with two vertical multistage pumps in cast iron

| Three phase 400V | | | | | | | | | | | 2 Poles | | | | |
|--------------------------|-------------|---------|---------|-------------|------|------|------|------|------|------|---------|------|------------------------|-----|-----|
| Model | Code | HP | kW | Q=Flow rate | | | | | | | | | Abs. Curr. [A] 400V | DNA | DNM |
| | | | | l/min | 40 | 80 | 120 | 150 | 260 | 300 | 360 | 500 | | | |
| | | | | m³/h | 2.4 | 4.8 | 7.2 | 9.0 | 15.6 | 18.0 | 21.6 | 30.0 | | | |
| H=Total head [m] | | | | | | | | | | | | | | | |
| 2GP EVMSG3 9N5/1,1 304M | 2001881003B | 1,5+1,5 | 1,1+1,1 | 63,5 | 58,0 | 49,0 | 37,6 | - | - | - | - | 5 | G1½ | G1½ | |
| 2GP EVMSG5 7N5/1,5 304M | 2001881004B | 2+2 | 1,5+1,5 | - | 81,0 | 77,0 | 72,0 | 46,0 | - | - | - | 6,6 | G2 | G2 | |
| 2GP EVMSG10 6N5/2,2 304M | 2001881005B | 3+3 | 2,2+2,2 | - | - | - | 63,5 | 59,0 | 56,0 | 50,0 | 29,5 | 9,4 | G2½ | G2½ | |

2GP DOMESTIC