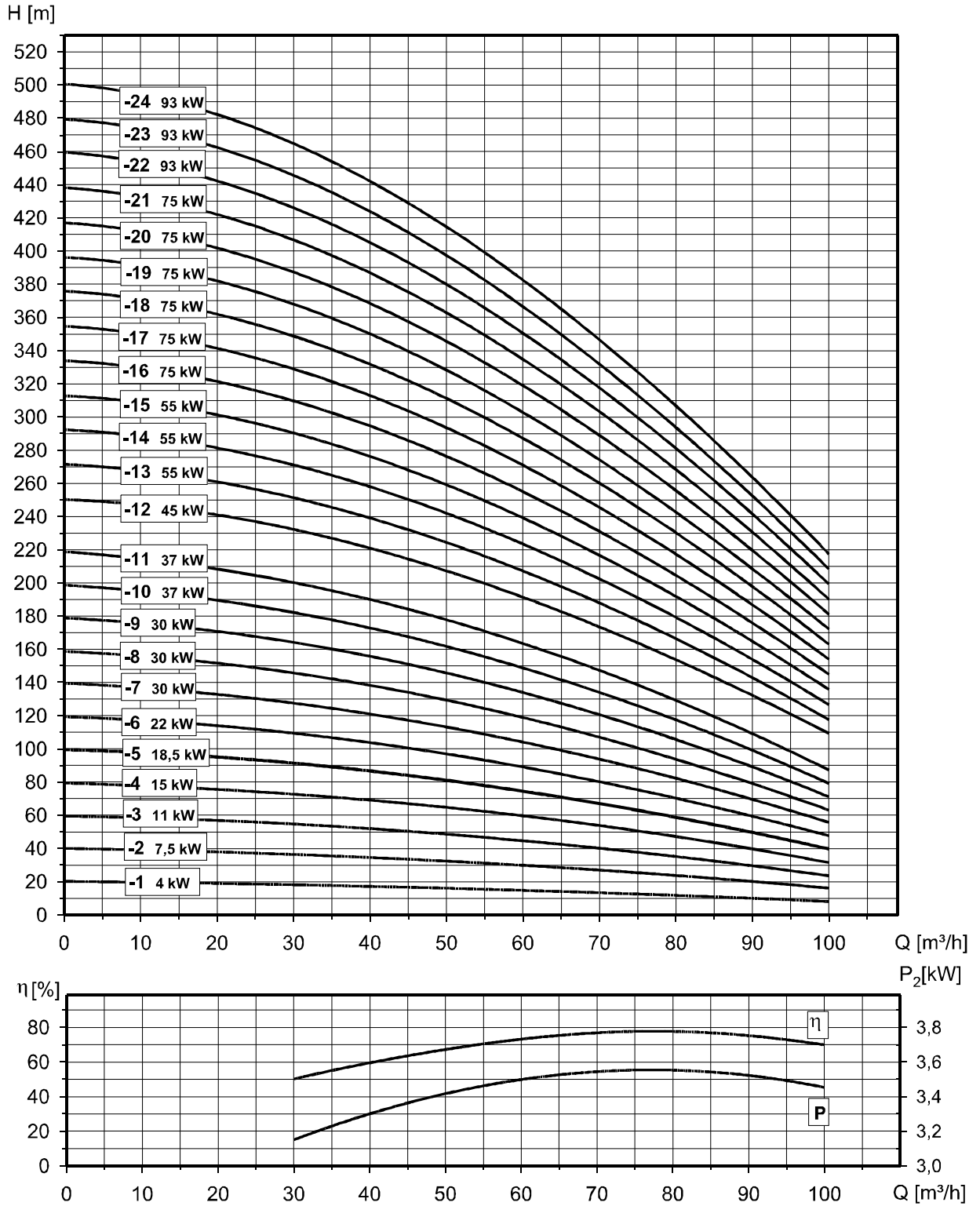




WELL PUMPS

WPS Submersible Pumps Type WPS 80

Stainless Steel Submersible pumps 8"



Specifications subject to change without notice.

Performance conforms to ISO 9906 Annex A.

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WPS Submersible Pumps Type WPS 80

WELL PUMPS

Technical Data

DIMENSIONS AND WEIGHTS

| Pump Model | Motor | | Disch. Size | Motor Size | Dimensions in mm | | | | | Weight in kg | |
|------------|-------|------|-------------|------------|------------------|------|------|-----|-----|--------------|------------|
| | [KW] | [HP] | | | A | B | C | D | E | Pump End | Pump+Motor |
| WPS 80-1 | 4 | 5,5 | 5" | 6" | 644 | 581 | 1225 | 136 | 192 | 31,0 | 68,5 |
| WPS 80-2 | 7,5 | 10 | 5" | 6" | 644 | 646 | 1290 | 136 | 192 | 31,5 | 76,7 |
| WPS 80-3 | 11 | 15 | 5" | 6" | 770 | 711 | 1481 | 136 | 192 | 36,5 | 87,4 |
| WPS 80-4 | 15 | 20 | 5" | 6" | 896 | 776 | 1672 | 136 | 192 | 41,5 | 98,2 |
| WPS 80-5 | 18,5 | 25 | 5" | 6" | 1022 | 841 | 1863 | 136 | 192 | 46,0 | 109,3 |
| WPS 80-6 | 22 | 30 | 5" | 6" | 1148 | 906 | 2054 | 136 | 192 | 51,0 | 120,3 |
| WPS 80-7 | 30 | 40 | 5" | 6" | 1274 | 1036 | 2310 | 136 | 192 | 56,0 | 139,9 |
| WPS 80-8 | 30 | 40 | 5" | 6" | 1400 | 1036 | 2436 | 136 | 192 | 61,0 | 144,9 |
| WPS 80-9 | 30 | 40 | 5" | 6" | 1531 | 1036 | 2567 | 136 | 192 | 67,0 | 150,9 |
| WPS 80-10 | 37 | 50 | 5" | 6" | 1657 | 1404 | 3061 | 136 | 192 | 72,0 | 207,0 |
| WPS 80-11 | 37 | 50 | 5" | 6" | 1783 | 1404 | 3187 | 136 | 192 | 77,0 | 212,0 |
| WPS 80-12 | 45 | 60 | 5" | 8" | 1909 | 1077 | 2986 | 187 | 197 | 82,0 | 254,0 |
| WPS 80-13 | 55 | 75 | 5" | 8" | 2035 | 1394 | 3429 | 187 | 197 | 87,0 | 289,0 |
| WPS 80-14 | 55 | 75 | 5" | 8" | 2161 | 1364 | 3525 | 187 | 197 | 92,0 | 294,0 |
| WPS 80-15 | 55 | 75 | 5" | 8" | 2287 | 1364 | 3651 | 187 | 197 | 99,0 | 301,0 |
| WPS 80-16 | 75 | 100 | 5" | 8" | 2413 | 1496 | 3909 | 187 | 197 | 101,5 | 341,5 |
| WPS 80-17 | 75 | 100 | 5" | 8" | 2539 | 1496 | 4035 | 187 | 197 | 106,5 | 346,5 |
| WPS 80-18 | 75 | 100 | 5" | 8" | 2665 | 1496 | 4161 | 187 | 197 | 111,5 | 351,5 |
| WPS 80-19 | 75 | 100 | 5" | 8" | 2791 | 1496 | 4287 | 187 | 197 | 116,5 | 356,5 |
| WPS 80-20 | 75 | 100 | 5" | 8" | 2917 | 1496 | 4413 | 187 | 197 | 121,0 | 361,0 |
| WPS 80-21 | 75 | 100 | 5" | 8" | 3043 | 1496 | 4539 | 187 | 197 | 126,0 | 366,0 |
| WPS 80-22 | 93 | 125 | 5" | 8" | 3169 | 1748 | 4917 | 187 | 197 | 131,0 | 449,0 |
| WPS 80-23 | 93 | 125 | 5" | 8" | 3295 | 1748 | 5043 | 187 | 197 | 136,0 | 454,0 |
| WPS 80-24 | 93 | 125 | 5" | 8" | 3421 | 1748 | 5169 | 187 | 197 | 141,0 | 459,0 |

NOTES: Specifications subject to change without notice
Motor data Franklin Electric

MATERIAL OF CONSTRUCTION

| Component | Standard Version | N Version |
|------------------------|----------------------------|----------------------------|
| Discharge Chamber | 316 Stainless Steel | 316 Stainless Steel |
| Valve Cone | 316 Stainless Steel | 316 Stainless Steel |
| Valve Seat | NBR/316 Stainless Steel | NBR/316 Stainless Steel |
| Top Diffusor | 316 Stainless Steel | 316 Stainless Steel |
| Top Bearing | Teflon/316 Stainless Steel | Teflon/316 Stainless Steel |
| Diffusor | 304 Stainless Steel | 316 Stainless Steel |
| Impeller | 304 Stainless Steel | 316 Stainless Steel |
| Neck Ring | Teflon (PTFE) | Teflon (PTFE) |
| Intermediate Bearing | NBR | NBR |
| Suction Interconnector | 316/329 Stainless Steel | 316/329 Stainless Steel |
| Strainer | 316 Stainless Steel | 316 Stainless Steel |
| Shaft | 329 Stainless Steel | 329 Stainless Steel |
| Coupling | 316/329 Stainless Steel | 316/329 Stainless Steel |
| Outer Case | 316 Stainless Steel | 316 Stainless Steel |
| Cable Guard | 316 Stainless Steel | 316 Stainless Steel |

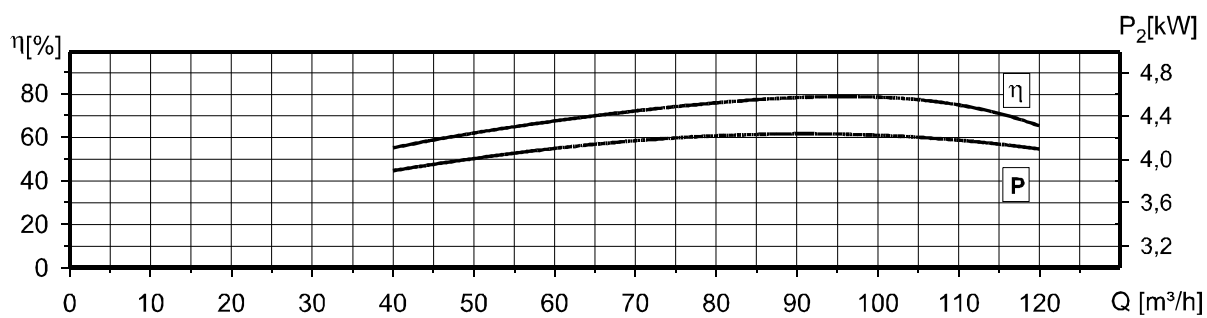
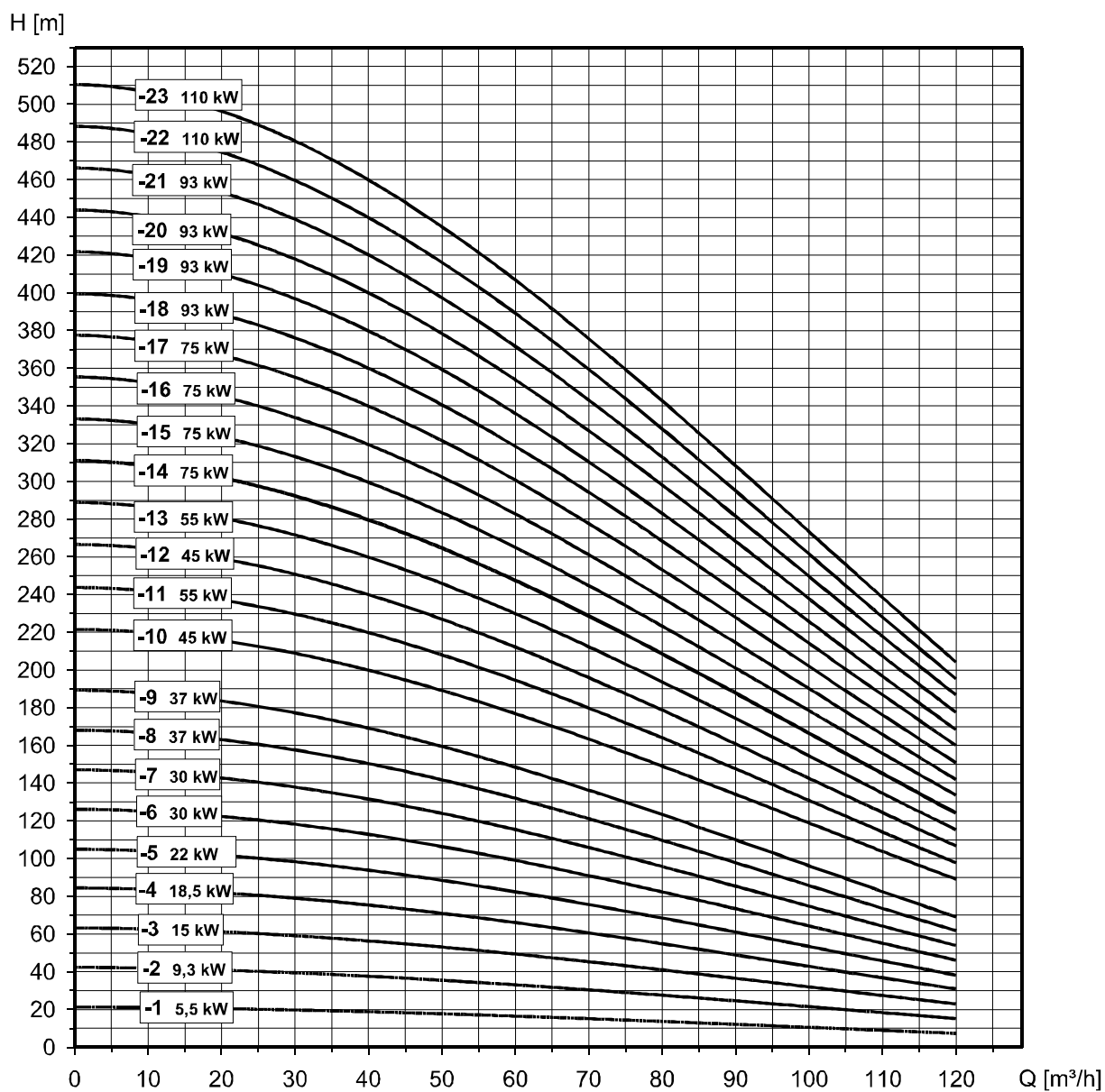
NOTE: Specifications subject to change without notice



WELL PUMPS

WPS Submersible Pumps Type WPS 100

Stainless Steel Submersible pumps 8"



Specifications subject to change without notice.

Performance conforms to ISO 9906 Annex A.



WPS Submersible Pumps Type WPS 100

WELL PUMPS

Technical Data

DIMENSIONS AND WEIGHTS

| Pump Model | Motor | | Disch. Size | Motor Size | Dimensions in mm | | | | | Weight in kg | |
|------------|-------|------|-------------|------------|------------------|------|------|-----|-----|--------------|------------|
| | [KW] | [HP] | | | A | B | C | D | E | Pump End | Pump+Motor |
| WPS 100-1 | 5,5 | 7,5 | 5" | 6" | 644 | 614 | 1258 | 136 | 192 | 31,0 | 72,1 |
| WPS 100-2 | 9,3 | 12,5 | 5" | 6" | 644 | 678 | 1322 | 136 | 192 | 31,5 | 79,0 |
| WPS 100-3 | 15 | 20 | 5" | 6" | 770 | 776 | 1546 | 136 | 192 | 36,5 | 87,4 |
| WPS 100-4 | 18,5 | 25 | 5" | 6" | 896 | 841 | 1737 | 136 | 192 | 41,5 | 104,8 |
| WPS 100-5 | 22 | 30 | 5" | 6" | 1022 | 906 | 1928 | 136 | 192 | 46,0 | 115,3 |
| WPS 100-6 | 30 | 40 | 5" | 6" | 1148 | 1036 | 2184 | 136 | 192 | 51,0 | 134,9 |
| WPS 100-7 | 30 | 40 | 5" | 6" | 1274 | 1036 | 2310 | 136 | 192 | 56,0 | 138,9 |
| WPS 100-8 | 37 | 50 | 5" | 6" | 1400 | 1404 | 2804 | 136 | 192 | 61,0 | 196,0 |
| WPS 100-9 | 37 | 50 | 5" | 6" | 1531 | 1404 | 2935 | 136 | 192 | 67,0 | 202,0 |
| WPS 100-10 | 45 | 60 | 5" | 8" | 1657 | 1077 | 2734 | 187 | 197 | 72,0 | 244,0 |
| WPS 100-11 | 55 | 75 | 5" | 8" | 1783 | 1394 | 3177 | 187 | 197 | 77,0 | 279,0 |
| WPS 100-12 | 55 | 75 | 5" | 8" | 1909 | 1394 | 3303 | 187 | 197 | 82,0 | 284,0 |
| WPS 100-13 | 55 | 75 | 5" | 8" | 2035 | 1394 | 3429 | 187 | 197 | 87,0 | 289,0 |
| WPS 100-14 | 75 | 100 | 5" | 8" | 2161 | 1496 | 3657 | 187 | 197 | 92,0 | 332,0 |
| WPS 100-15 | 75 | 100 | 5" | 8" | 2287 | 1496 | 3783 | 187 | 197 | 99,0 | 339,0 |
| WPS 100-16 | 75 | 100 | 5" | 8" | 2413 | 1496 | 3909 | 187 | 197 | 101,5 | 341,5 |
| WPS 100-17 | 75 | 100 | 5" | 8" | 2539 | 1496 | 4035 | 187 | 197 | 106,5 | 346,5 |
| WPS 100-18 | 93 | 125 | 5" | 8" | 2665 | 1748 | 4413 | 187 | 197 | 111,5 | 429,5 |
| WPS 100-19 | 93 | 125 | 5" | 8" | 2791 | 1748 | 4539 | 187 | 197 | 116,5 | 434,5 |
| WPS 100-20 | 93 | 125 | 5" | 8" | 2917 | 1748 | 4665 | 187 | 197 | 121,0 | 439,0 |
| WPS 100-21 | 93 | 125 | 5" | 8" | 3043 | 1748 | 4791 | 187 | 197 | 126,0 | 444,0 |
| WPS 100-22 | 110 | 150 | 5" | 8" | 3169 | 1976 | 5145 | 187 | 197 | 131,0 | 512,0 |
| WPS 100-23 | 110 | 150 | 5" | 8" | 3295 | 1976 | 5271 | 187 | 197 | 136,0 | 517,0 |

NOTES: Specifications subject to change without notice
Motor data Franklin Electric

MATERIAL OF CONSTRUCTION

| Component | Standard Version | N Version |
|------------------------|----------------------------|----------------------------|
| Discharge Chamber | 316 Stainless Steel | 316 Stainless Steel |
| Valve Cone | 316 Stainless Steel | 316 Stainless Steel |
| Valve Seat | NBR/316 Stainless Steel | NBR/316 Stainless Steel |
| Top Diffusor | 316 Stainless Steel | 316 Stainless Steel |
| Top Bearing | Teflon/316 Stainless Steel | Teflon/316 Stainless Steel |
| Diffusor | 304 Stainless Steel | 316 Stainless Steel |
| Impeller | 304 Stainless Steel | 316 Stainless Steel |
| Neck Ring | Teflon (PTFE) | Teflon (PTFE) |
| Intermediate Bearing | NBR | NBR |
| Suction Interconnector | 316/329 Stainless Steel | 316/329 Stainless Steel |
| Strainer | 316 Stainless Steel | 316 Stainless Steel |
| Shaft | 329 Stainless Steel | 329 Stainless Steel |
| Coupling | 316/329 Stainless Steel | 316/329 Stainless Steel |
| Outer Case | 316 Stainless Steel | 316 Stainless Steel |
| Cable Guard | 316 Stainless Steel | 316 Stainless Steel |

NOTE: Specifications subject to change without notice

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