



WPS 12 4" 50 Hz

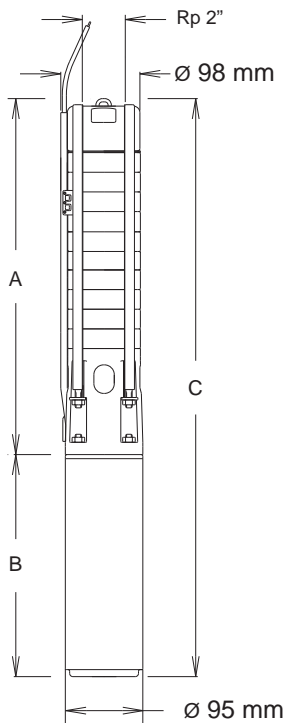


Technical Data

| Type | Power [KW] required | Characteristics at BPE | | Dimensions | |
|------|------------------------|---------------------------|----------|--------------|--------------|
| | | flow in m ³ /h | mWh in m | length in mm | weight in kg |

| | | | | | |
|-----------|------|------|-----|------|------|
| WPS 12-3 | 1.10 | 12.0 | 14 | 327 | 3.1 |
| WPS 12-5 | 1.50 | 12.0 | 23 | 405 | 3.9 |
| WPS 12-8 | 2.20 | 12.0 | 37 | 522 | 5.2 |
| WPS 12-10 | 3.00 | 12.0 | 46 | 600 | 6.1 |
| WPS 12-13 | 3.75 | 12.0 | 59 | 717 | 7.4 |
| WPS 12-14 | 4.00 | 12.0 | 63 | 756 | 7.8 |
| WPS 12-17 | 5.50 | 12.0 | 77 | 873 | 9.1 |
| WPS 12-20 | 5.50 | 12.0 | 90 | 990 | 10.4 |
| WPS 12-24 | 7.50 | 12.0 | 109 | 1146 | 12.1 |
| WPS 12-27 | 7.50 | 12.0 | 122 | 1263 | 13.4 |

NOTE: Specifications subject to change without notice

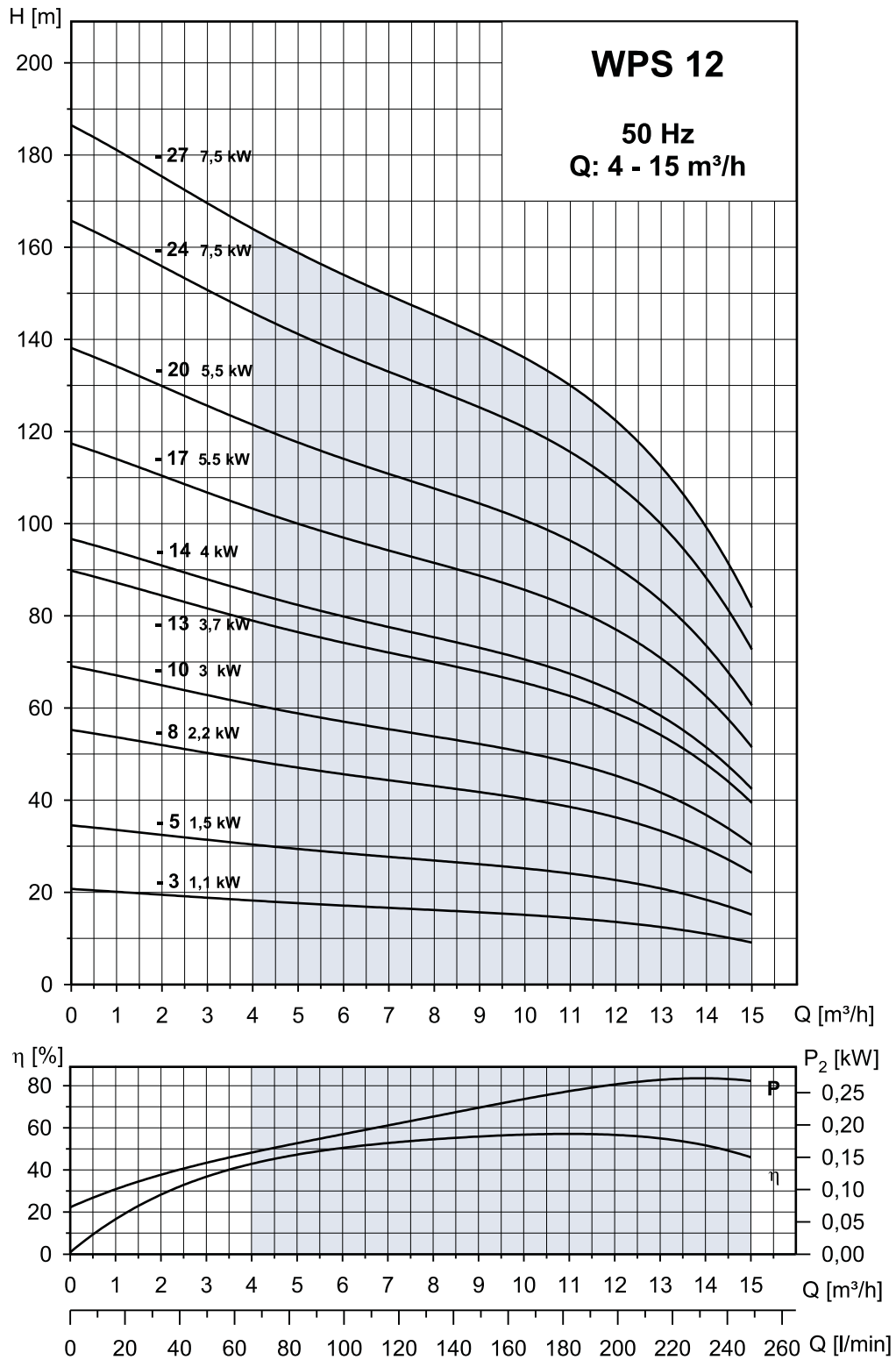


MATERIAL OF CONSTRUCTION

| Component | Standard Version | N Version | NE Version |
|-------------------------|------------------|--------------|--------------|
| Discharge Chamber | AISI 304 | AISI 316 | AISI 316 |
| Valve Cone | AISI 304 | AISI 316 | AISI 316 |
| Valve Seat | NBR/AISI 316 | NBR/AISI 316 | FKM/AISI 316 |
| Retainer for Valve Seat | NBR/AISI 316 | NBR/AISI 316 | FKM/AISI 316 |
| Top Diffusor | AISI 304 | AISI 316 | AISI 316 |
| Spacer | AISI 304 | AISI 316 | AISI 316 |
| Top Bearing | NBR/AISI 316 | NBR/AISI 316 | FKM/AISI 316 |
| Diffusor | AISI 304 | AISI 316 | AISI 316 |
| Impeller | AISI 304 | AISI 316 | AISI 316 |
| Neck Ring | NBR/AISI 316 | NBR/AISI 316 | FKM/AISI 316 |
| Intermediate Bearing | NBR | NBR | FKM |
| Bottom Diffusor | AISI 304 | AISI 316 | AISI 316 |
| Suction Interconnector | AISI 304 | AISI 316 | AISI 316 |
| Strainer | AISI 304 | AISI 316 | AISI 316 |
| Shaft | AISI 304 | AISI 316 | AISI 316 |
| Coupling | AISI 304 | AISI 316 | AISI 316 |
| Straps | AISI 304 | AISI 316 | AISI 316 |
| Cable Guard | AISI 304 | AISI 316 | AISI 316 |



Stainless Steel Submersible Pump 4"



Performance curves conform to ISO 9906 Annex A.