

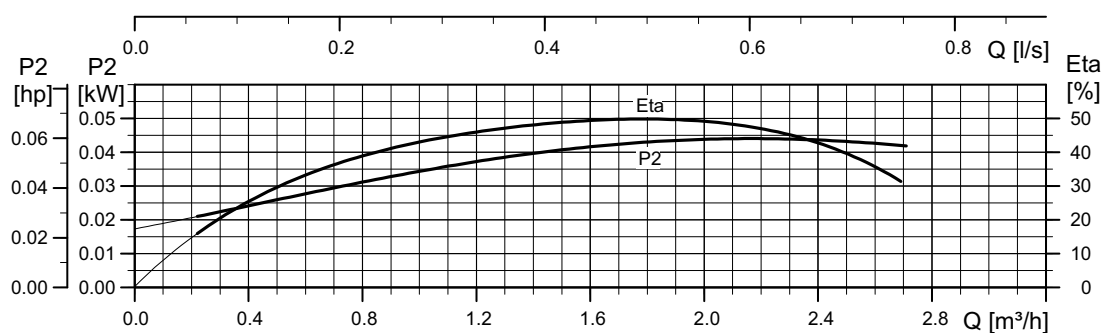
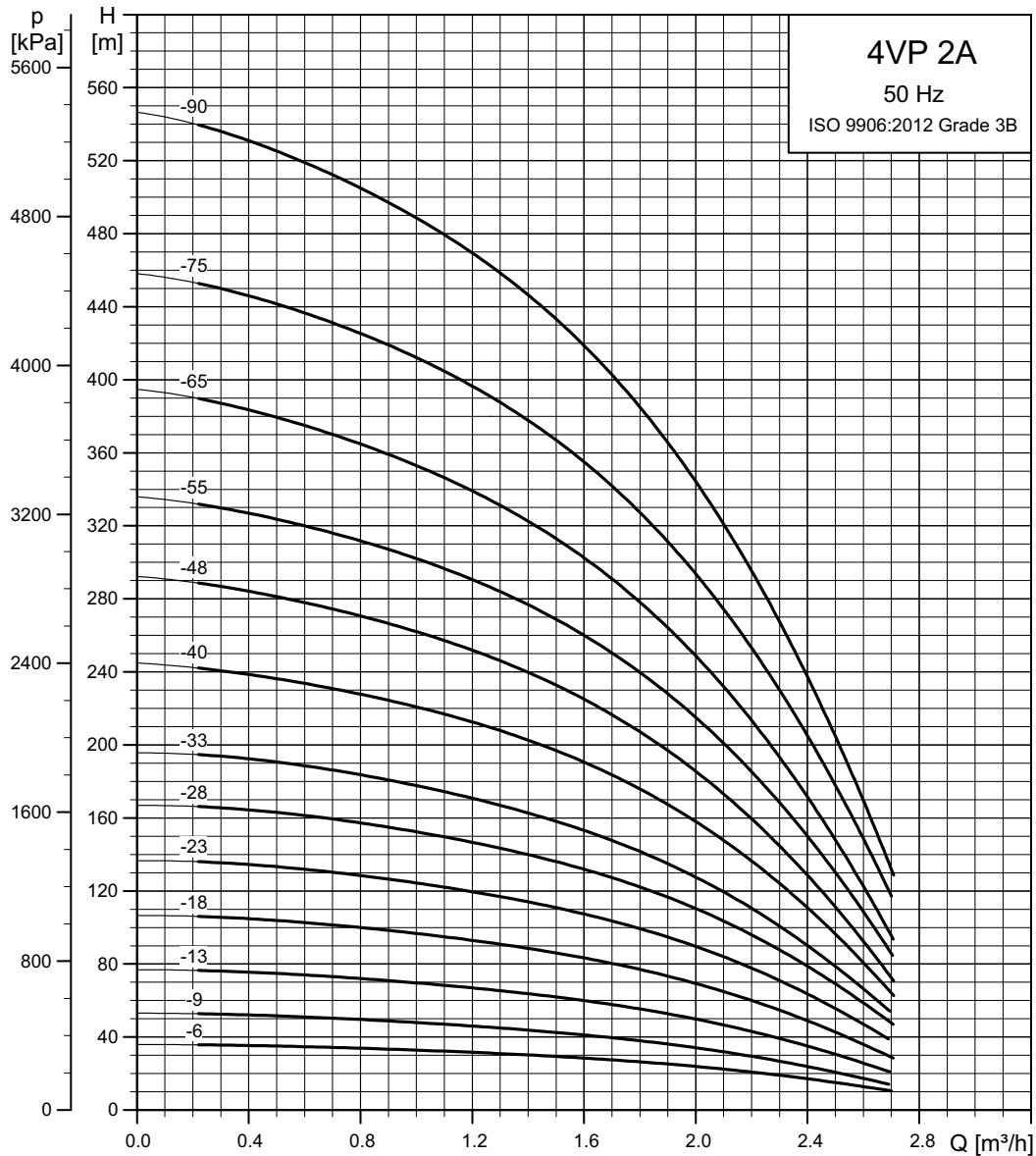
Available pump types

50 Hz

| Pump Type | Rating | | Stages | | Delivery Size |
|-----------|--------|------|--------------|-------------|---------------|
| | kW | HP | Single Phase | Three Phase | |
| 4VP2A-6 | 0.37 | 0.5 | 6 | - | 1.25" |
| 4VP2A-9 | 0.37 | 0.5 | 9 | - | 1.25" |
| 4VP2A-13 | 0.55 | 0.75 | 13 | - | 1.25" |
| 4VP2A-18 | 0.75 | 1.0 | 18 | 18 | 1.25" |
| 4VP2A-23 | 1.1 | 1.5 | 23 | 23 | 1.25" |
| 4VP2A-28 | 1.5 | 2.0 | 28 | 28 | 1.25" |
| 4VP2A-33 | 1.5 | 2.0 | 33 | 33 | 1.25" |
| 4VP2A-40 | 2.2 | 3.0 | 40 | 40 | 1.25" |
| 4VP2A-48 | 2.2 | 3.0 | 48 | 48 | 1.25" |
| 4VP2A-55 | 3.0 | 4.0 | - | 55 | 1.25" |
| 4VP2A-65 | 3.0 | 4.0 | - | 65 | 1.25" |
| 4VP2A-75 | 4.0 | 5.0 | - | 75 | 1.25" |
| 4VP2A-90 | 4.0 | 5.0 | - | 90 | 1.25" |

Performance Curves

4VP 2A



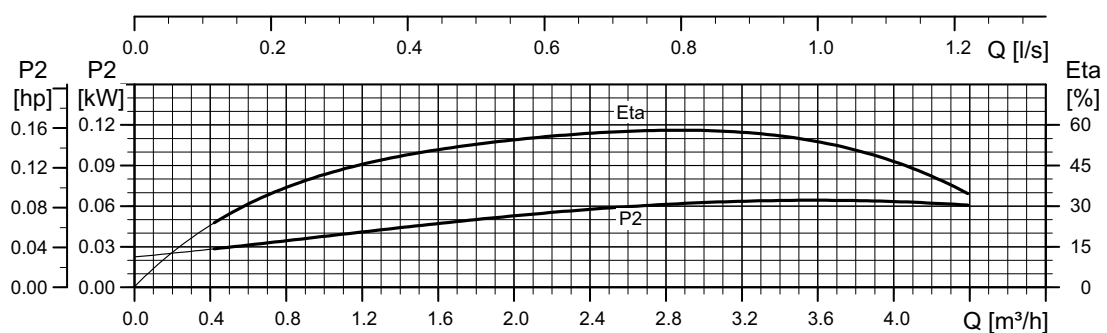
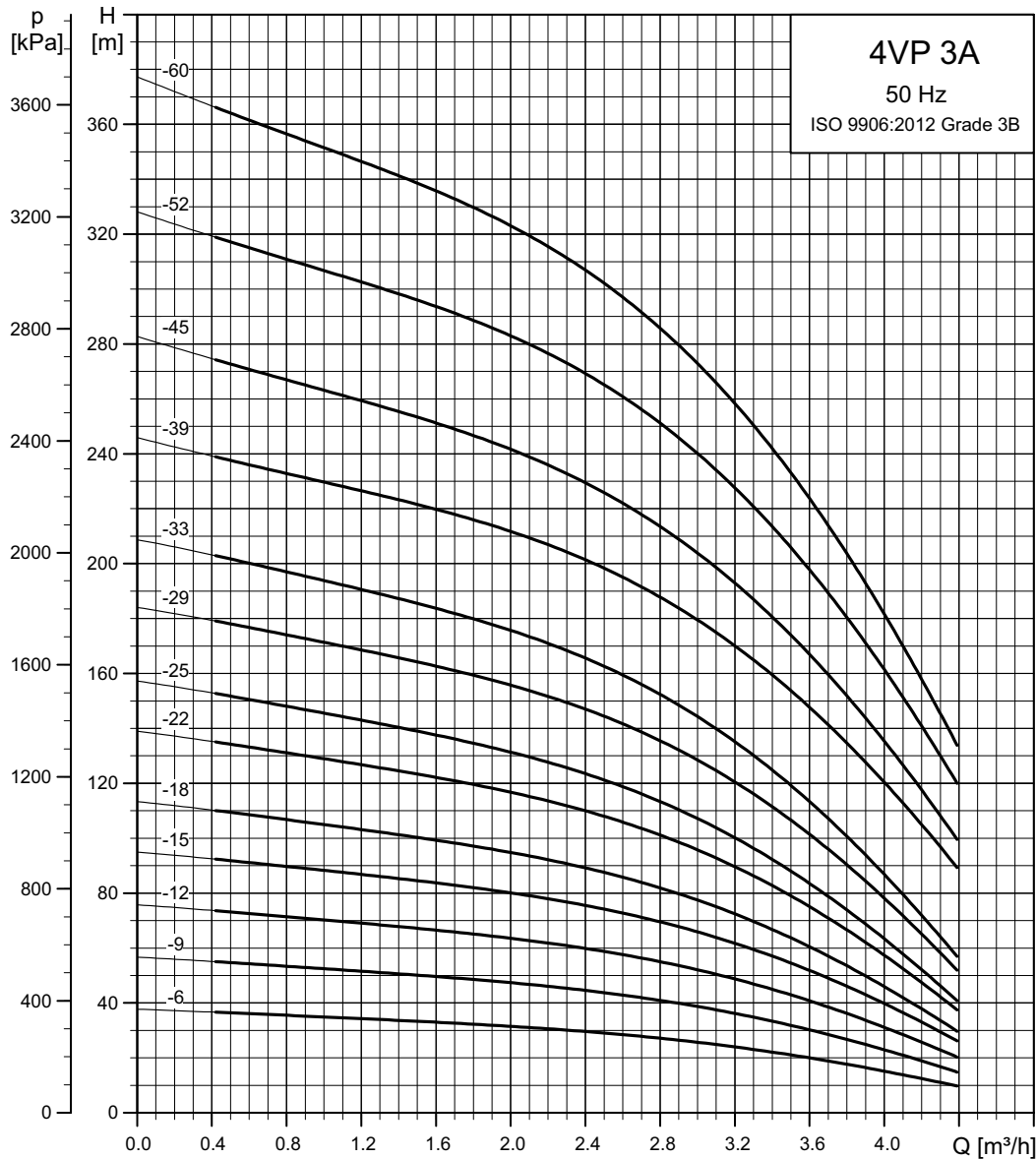
Available pump types

50 Hz

| Pump Type | Rating | | Stages | | Delivery Size |
|-----------|--------|------|--------------|-------------|---------------|
| | kW | HP | Single Phase | Three Phase | |
| 4VP3A-6 | 0.37 | 0.5 | 6 | - | 1.5" |
| 4VP3A-9 | 0.55 | 0.75 | 9 | - | 1.5" |
| 4VP3A-12 | 0.75 | 1.0 | 12 | 12 | 1.5" |
| 4VP3A-15 | 1.1 | 1.5 | 15 | 15 | 1.5" |
| 4VP3A-18 | 1.1 | 1.5 | 18 | 18 | 1.5" |
| 4VP3A-22 | 1.5 | 2.0 | 22 | 22 | 1.5" |
| 4VP3A-25 | 1.5 | 2.0 | 25 | 25 | 1.5" |
| 4VP3A-29 | 2.2 | 3.0 | 29 | 29 | 1.5" |
| 4VP3A-33 | 2.2 | 3.0 | 33 | 33 | 1.5" |
| 4VP3A-39 | 3.0 | 4.0 | - | 39 | 1.5" |
| 4VP3A-45 | 3.0 | 4.0 | - | 45 | 1.5" |
| 4VP3A-52 | 4.0 | 5.0 | - | 52 | 1.5" |
| 4VP3A-60 | 4.0 | 5.0 | - | 60 | 1.5" |

Performance Curves

4VP 3A



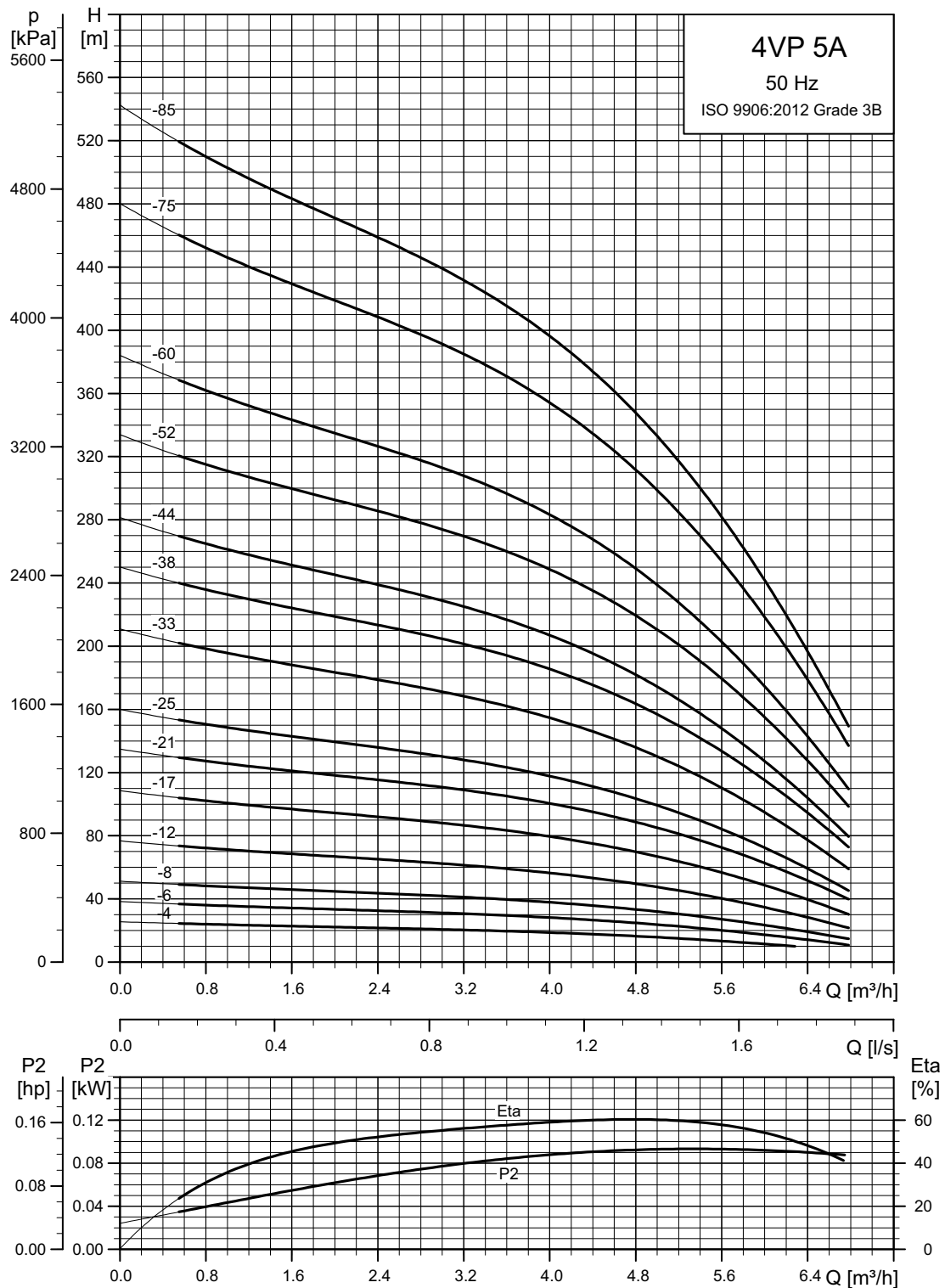
Available pump types

50 Hz

| Pump Type | Rating | | Stages | | Delivery Size |
|-----------|--------|------|--------------|-------------|---------------|
| | kW | HP | Single Phase | Three Phase | |
| 4VP5A-4 | 0.37 | 0.5 | 4 | - | 1.5" |
| 4VP5A-6 | 0.55 | 0.75 | 6 | - | 1.5" |
| 4VP5A-8 | 0.75 | 1.0 | 8 | 8 | 1.5" |
| 4VP5A-12 | 1.1 | 1.5 | 12 | 12 | 1.5" |
| 4VP5A-17 | 1.5 | 2.0 | 17 | 17 | 1.5" |
| 4VP5A-21 | 2.2 | 3.0 | 21 | 21 | 1.5" |
| 4VP5A-25 | 2.2 | 3.0 | 25 | 25 | 1.5" |
| 4VP5A-33 | 3.0 | 4.0 | - | 33 | 1.5" |
| 4VP5A-38 | 4.0 | 5.0 | - | 38 | 1.5" |
| 4VP5A-44 | 4.0 | 5.0 | - | 44 | 1.5" |
| 4VP5A-52 | 5.5 | 7.5 | - | 52 | 1.5" |
| 4VP5A-60 | 5.5 | 7.5 | - | 60 | 1.5" |
| 4VP5A-75 | 7.5 | 10.0 | - | 75 | 1.5" |
| 4VP5A-85 | 7.5 | 10.0 | - | 85 | 1.5" |

Performance Curves

4VP 5A



Available pump types

50 Hz

| Pump Type | Rating | | Stages | | Delivery Size |
|-----------|--------|------|--------------|-------------|---------------|
| | kW | HP | Single Phase | Three Phase | |
| 4VP8A-5 | 0.75 | 1.0 | 5 | 5 | 2" |
| 4VP8A-7 | 1.1 | 1.5 | 7 | 7 | 2" |
| 4VP8A-10 | 1.5 | 2.0 | 10 | 10 | 2" |
| 4VP8A-12 | 2.2 | 3.0 | 12 | 12 | 2" |
| 4VP8A-15 | 2.2 | 3.0 | 15 | 15 | 2" |
| 4VP8A-18 | 3.0 | 4.0 | - | 18 | 2" |
| 4VP8A-21 | 4.0 | 5.0 | - | 21 | 2" |
| 4VP8A-25 | 4.0 | 5.0 | - | 25 | 2" |
| 4VP8A-30 | 5.5 | 7.5 | - | 30 | 2" |
| 4VP8A-37 | 5.5 | 7.5 | - | 37 | 2" |
| 4VP8A-44 | 7.5 | 10.0 | - | 44 | 2" |
| 4VP8A-50 | 7.5 | 10.0 | - | 50 | 2" |
| 4VP8A-58 | 9.2 | 12.5 | - | 58 | 2" |
| 4VP8A-66 | 11.0 | 15.0 | - | 66 | 2" |
| 4VP8A-73 | 11.0 | 15.0 | - | 73 | 2" |
| 4VP8A-82 | 13.0 | 17.5 | - | 82 | 2" |
| 4VP8A-91 | 15.0 | 20.0 | - | 91 | 2" |
| 4VP8A-100 | 15.0 | 20.0 | - | 100 | 2" |
| 4VP8A-110 | 18.5 | 25.0 | - | 110 | 2" |

Performance Curves

4VP 8A

