

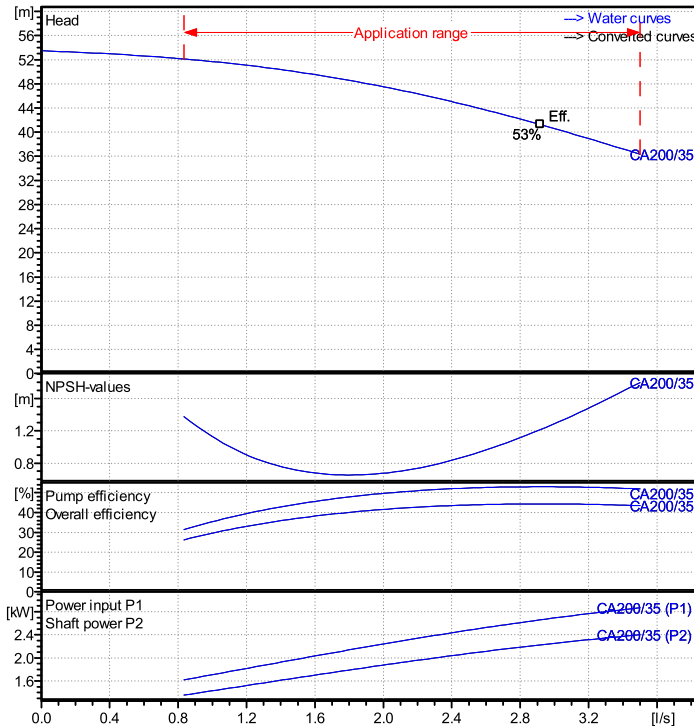
## CA200/35

|             |                          |              |             |            |
|-------------|--------------------------|--------------|-------------|------------|
| Company     | Anglian Pumping Services | Customer     | Date        | 11/24/2020 |
| Contact     | Joshua Harvey            | Contact      | List price  | 0.00 GBP   |
| Project     |                          | Phone number | Family code |            |
| Project no. |                          | Email        | Item no.    |            |

Performance according to ISO 9906:2012 – Grade 3B

**Power datas referred to:**

Water, pure [100%] ; 4°C; 1000kg/m<sup>3</sup>; 1.57mm<sup>2</sup>/s



**Operating Data Specification**

|      |       |
|------|-------|
| Flow | 0 l/s |
| Head | 0 m   |

**Hydraulic data (duty point)**

|             |  |
|-------------|--|
| Flow        |  |
| Head        |  |
| Power input |  |

**Pump data**

|                       |   |
|-----------------------|---|
| Make                  | Lowara  |
| Type                  | CA200/35<br>Twin-impeller centrifugal electric pump |
| Speed                 | 2900  |
| Head H(Q=0)           | 53.5 m  |
| Suction side          |   |
| Discharge side        |   |
| Types of installation | Monobloc  |
| Weight                | 25 kg   |

**Materials / seals**

|                |                          |
|----------------|--------------------------|
| SUCTION FLANGE | Stainless steel AISI 304 |
| Pump body      | Stainless steel AISI 304 |
| Impeller       | Stainless steel AISI 304 |
| Diffuser cover | Stainless steel AISI 304 |

**Shaft Seal**

|                   |                   |
|-------------------|-------------------|
| Rotating Assembly | V-Ceramic Alumina |
| Fixed Assembly    | B-Carbon          |
| Elastomers        | E-EPDM            |
| Springs           | G-AISI 316        |
| Other Components  | F-AISI 304        |

**Motor data**

|                                      |        |                  |            |
|--------------------------------------|--------|------------------|------------|
| Rated power P2                       | 2.2 kW | Nom. Speed       | 2892.5 rpm |
| Frequency                            | 50     | Phase            | 3~         |
| Rated v oltage                       | 400 V  | Rated current    | 4.6 A      |
| Protection class                     | IP 55  | Insulation class | F          |
| Permitted v oltage tolerance +/- 10% |        |                  |            |

**Dimensions** mm

|     |       |    |     |
|-----|-------|----|-----|
| D   | 174   | M  | 125 |
| DNA | Rp 1½ | M1 | 155 |
| DNM | Rp 1  | N  | 140 |
| H   | 239   | N1 | 170 |
| L   | 454   | S  | 13  |
| L1  | 172   | S1 | 10  |

Note: