

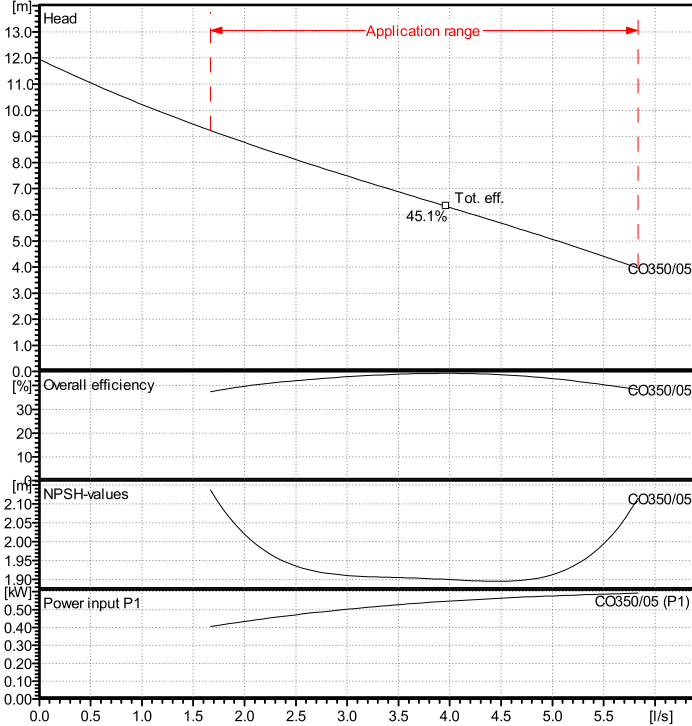
CO 350/05

| | | | |
|-------------|--------------|-------------|---------------|
| Company | Customer | Date | 11/26/2020 |
| Contact | Contact | List price | Price on req. |
| Project | Phone number | Family code | |
| Project no. | Email | Item no. | 107350100 |

Performance according to ISO 9906:2012 – Grade 3B

Power data referred to:

Water, pure [100%] ; 4°C; 1000kg/m³; 1.57mm²/s



Operating Data Specification

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

Hydraulic data (duty point)

| | |
|-------------|--|
| Flow | |
| Head | |
| Power input | |
| MEI >=0,4 | |

Pump data

| | |
|--|-----------|
| Make | Lowara |
| Type | CO 350/05 |
| Open impeller centrifugal pump with threaded connections | |
| Speed | 2900 |
| Head H(Q=0) | 12 m |
| Suction side | |
| Discharge side | |
| Types of installation | Monobloc |
| Weight | 11.9 kg |

Materials / seals

| | |
|-----------------|-----------------|
| Pump body | Stainless steel |
| Impeller | Stainless steel |
| SEAL HOUSING | Stainless steel |
| Shaft extension | Stainless steel |

Shaft Seal

| | |
|-------------------|----------------------------|
| Rotating Assembly | V-Ceramic |
| Fixed Assembly | B-Resin impregnated carbon |
| Elastomers | V-FKM (FPM) |
| Springs | G-AISI 316 |
| Other Components | G-AISI 316 |

Motor data

| | | | |
|-------------------------------------|---------|------------------|----------|
| Rated power P2 | 0.55 kW | Nom. Speed | 2850 rpm |
| Frequency | 50 | Phase | 3~ |
| Rated voltage | 400 V | Rated current | 1.48 A |
| Protection class | IP 55 | Insulation class | F |
| Permitted voltage tolerance +/- 10% | | | |

Dimensions mm

| | | | |
|-----|-------|--|--|
| D | 140 | | |
| DNA | Rp 1½ | | |
| DNM | Rp 1¼ | | |
| H2 | 232 | | |
| L | 339 | | |
| L1 | 76 | | |

Note:

