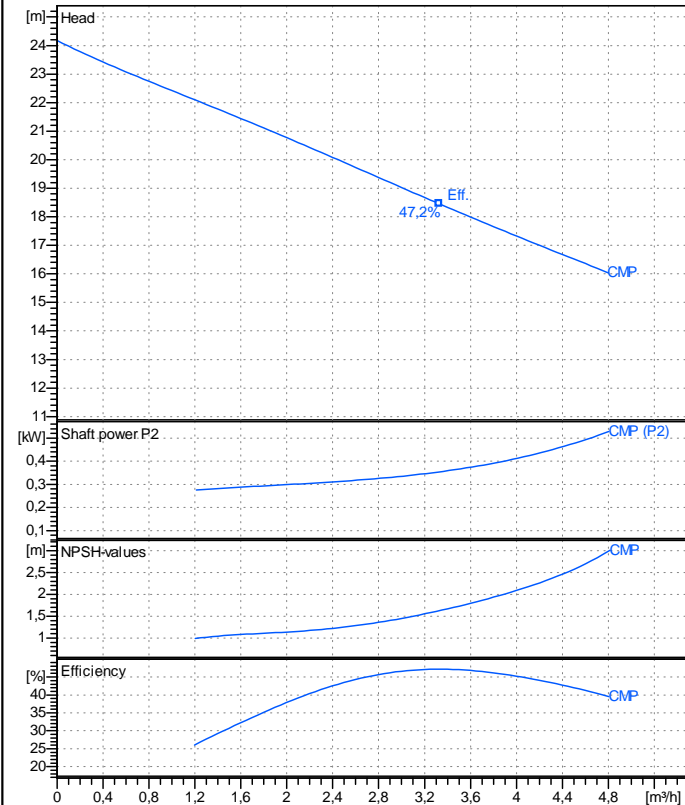


Receiver

From

Company name
Respons. Department
Person in charge
Phone number
Fax no
E-mail address



Operating data specification

| | | |
|---------------------------|-------------|---------|
| Nominal flow | m³/h | 0 |
| Nominal head | m | 0 |
| Static head | m | 0 |
| NPSH - v value of plant | m | 0 |
| Inlet pressure | bar | 0,09793 |
| Fluid | Water, pure | |
| Operating temperature t A | °C | 20 |
| Density at t A | kg/m³ | 998,3 |
| Kin. viscosity at t A | mm²/s | 1,005 |

Pump

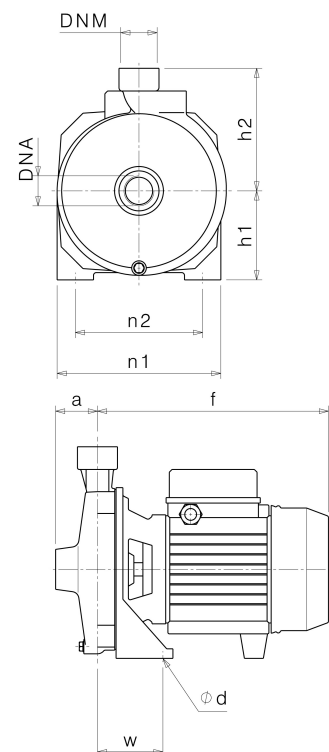
| | | | |
|-----------------------|----------------------|--------------|------|
| Pump name | CMP | | |
| Size | | | |
| Design | | | |
| Speed rpm | 2850 | No of stages | 1 |
| Impeller type | Single vane impeller | | |
| Flow | Nominal | m³/h | |
| | Max- | m³/h | 4,79 |
| | Min- | m³/h | 0 |
| Head | Nominal | m | |
| | Max- | m | 24,2 |
| | Min- | m | 16 |
| Head H(Q=0) | m | 24,2 | |
| NPSH 3% | m | | |
| Max. working pressure | bar | 2,37 | |
| Shaft power | kW | | |
| Efficiency | % | | |
| Max absorbed power | kW | 0,5283 | |

Materials Pump

| | | | | |
|-----------------|-----------------------------------|--|--|--|
| Shaft | Stainless steel AISI 420 (1.4028) | | | |
| Impeller | Thermoplastic resin | | | |
| Pump body | Cast iron EN-GJL-200 | | | |
| Support | Aluminium | | | |
| OR | NBR Rubber | | | |
| Mechanical seal | BXPg (Gra/Cer/NBR) | | | |
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Dimensions in mm

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| DNA | G 1" |
| DNM | G 1" |
| f | 216 |
| h1 | 83 |
| h2 | 135 |
| n1 | 150 |
| n2 | 110 |
| od | 11 |
| w | 58 |



Remarks:

| | | | | |
|---------|------------|------------|------------|-------------|
| Project | Project ID | Created by | Created on | Last update |
| | | | 2019-02-13 | |