Grundfos CR Pulley-head

Pump solution for distant areas
In applications in remote areas or in mobile applications where no electric power is available, a special solution is necessary to make pumps run. Over the years our clients have taught us that it is indeed very important to be able to supply water in distant places and in atypical applications such as mobile fire-fighting facilities.

Therefore, Grundfos has developed the CR Pulley-head pump; a standard CR pump with a belt-drive. For instance, the Grundfos CR Pulley-head pump can be powered by either a diesel engine, a steam-turbine that is mounted next to the pump, and thus do not take up any further room or by a wind-powered DC-motor.
Advantages and the CR Pulley-head

Complete CR programme
For Grundfos remote areas are not equal limitations; on the contrary!
The Grundfos CR Pulley-head is available in all the standard CR product sizes. So, wherever a special flow and pressure is needed, Grundfos can deliver a Pulley-head solution. And naturally, the Pulley head comes with the same high product quality, as all the CR products are known for.

<table>
<thead>
<tr>
<th>Technical data</th>
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<tbody>
<tr>
<td>Max. pressure</td>
<td>25 bar</td>
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<tr>
<td>Max. liquid temp.</td>
<td>120°C</td>
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<tr>
<td>Liquids</td>
<td>Any liquid handled by Grundfos CRN pumps</td>
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<tr>
<td>Min. flow</td>
<td>No change from standard CRN</td>
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Uncompromising reliability
It comes as no surprise that it is key to be able to rely on a pump’s operation in installations in distant places. In general, a pump breakdown seldom comes as a pleasant surprise; but a pump breakdown in a remote area is less than convenient when service is not within a reasonable reach. Because of its robust construction the Pulley-head is able to operate constantly under extreme conditions day after day. With the CR Pulley-head; no need to worry; the Grundfos CR Pulley-head does not compromise with reliability.

Easy installation and maintenance-free pump
The CR Pulley-head is easy to install. All you need to do is to install the belt-drive and the pump is ready to run. And, as is the case for all the Grundfos pumps in the CR range, the CR Pulley-head requires a minimum of maintenance.

Custom-built solutions
The comprehensive standard Grundfos CR programme covers a wide range of pumps, for a wide range of different industrial applications. Besides, Grundfos designs custom-built pump solutions; acknowledging that sometimes it does not take more, than a little extra effort, to come up with the right solution. With a custom-built pump solution from Grundfos, your pump is capable of handling even higher pressures, more aggressive liquids, excessive liquid temperatures etc.

Worldwide pump supplier
Being a worldwide pump supplier, Grundfos has committed itself to provide its clients with a global, reliable and efficient service network. Our experienced team of service technicians are always ready to serve you wherever in the world you are and – of cause – at a short notice – whenever you need it.