

DISCOVER CUTTING - EDGE TECHNOLOGY



DEWATERING PUMP



APPLICATIONS

- Open pit mine & underground mine
- Quarry / Tunnel
- Power plant ash pit removal
- Metal processing
- Industrial wastewater
- Emergency flood water drainage
- Construction site
- Flood water / Reservoirs
- Sewage bypass
- Ground water

Backed by experience of over six decades standing, state of art prototype facility, manufacturing expertise and of course a passion for quality, CRI pumps have often set the benchmark in providing reliable solutions as evident from its Industrial pump ranges.

DRV series - Reliable and high quality, Horizontal single stage, Centrifugal, Submersible pump to pump large amount of water from bottom of an excavation area quickly and efficiently. The light weight & compact design pumps are easy to handle and capable of operating reliably in fully submerged state.

12+ wholly owned subsidiaries spread across all continents with manufacturing / assembly and technical service capabilities, to ensure timely delivery and service.

FEATURES & BENEFITS Connection cover with cable gland - Leak free operation H class insulation with TOP (Thermal Overload Protection) - Extended motor life In- built cooling jacket - Enhanced Operational Reliability Two independent mechanical seal - Better durability Closed / Semi open Hi-chrome impeller & rubber mould diffusers -

• Pump Static components in Aluminum casting - Low power to weight ratio & Augment Portability

MOC Description

Impeller	:	Hi-chrome
Diffuser	:	Rubber moulded Aluminum
Castings	:	Aluminum
Outer shell	:	Stainless steel 304
Mechanical seal	:	SIC/SIC
Shaft	:	Stainless steel 420

Strainer with damper fitting - **Trouble free operations**

TECHNICAL SPECIFICATIONS

50Hz / 60Hz

Increased Operating Life

■ Flow	:	Upto 220 m³/h
■ Head	:	Upto 44 m
Power	:	Upto 18 kW
Outlet size	:	Upto 150 mm
Liquid temp.		Upto 70°C

Note: Country specific voltage options available

C.R.I. PUMPS (PVT) LIMITED

7/46-1, Keeranatham Road, Saravanampatty,

Coimbatore - 641 035. India.

Phone : +91 422 3027000

Fax : +91 422 3911600

E-mail : cri@crifluidsystems.com

Website : www.crifluidsystems.com



DRV - REV 2 - FLYER - 03/19