

END SUCTION CENTRIFUGAL

ISO2858 SERIES



The REEFE End-Suction Centrifugal Pumps and perfect for the agricultural markets for water transfer and operation of large-scale irrigation. Manufactured to ISO2858 specifications for convenience transition. Peace of mind in knowing these pumps will bolt in right where your old ISO spec pump was. With the back pull out design there is no need to disturb your pipe work during maintenance and servicing.

APPLICATIONS

- Agriculture
- Broadacre irrigation
- Water transfer
- Flood Irrigation
- Municipal Water transfer
- Building services
- Aquaculture
- Mine dewatering

FEATURES & BENEFITS

- Back pull-out design allows for easy maintenance and repair by removing the rotating elements
- High quality triple coatings inside and out to maximise efficiency and increase marginal gains
- Unique lip seal reducing ingress of moisture or foreign matter into the bearing box, ensuring a longer service life
- High Quality Single Mechanical seal fitted to tapered and keyed shaft for positive locking while in operation

CONSTRUCTION

- Heavy duty, manufactured in high strength cast iron with lifting lugs and support foot
- Heavy Duty NSK greased for life bearings reducing maintenance.
- High Quality Single Mechanical seal (SIC/ SIC)
- Stainless Steel tapered and keyed shaft design
- Stainless Steel impeller
- Close couple motor as standard Long couple available on request.



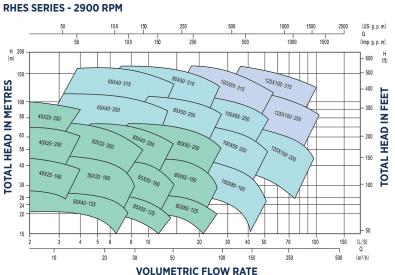
OPERATING DATA - 50Hz

PUMP SIZES		25MM TO 350MM
Flow	up to	540 L/Sec
Head	up to	160m
Temperature	up to	120°C
Speed	up to	3600 RPM
Pressure	up to	24 Bar

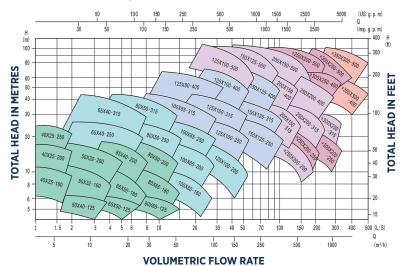
ABSORBED POWER REQUIREMENTS

ABSORBED PUMP SHAFT kW	DRIVER POWER RESERVE
Up to 7.5	Approx. 20%
7.5 - 40	Approx. 15%
Above 40	Approx. 10%

Please contact your REEFE representative for further details for the right pump for your application.



RLES SERIES - 1450 RPM | *1480 RPM



NOTE Pleas