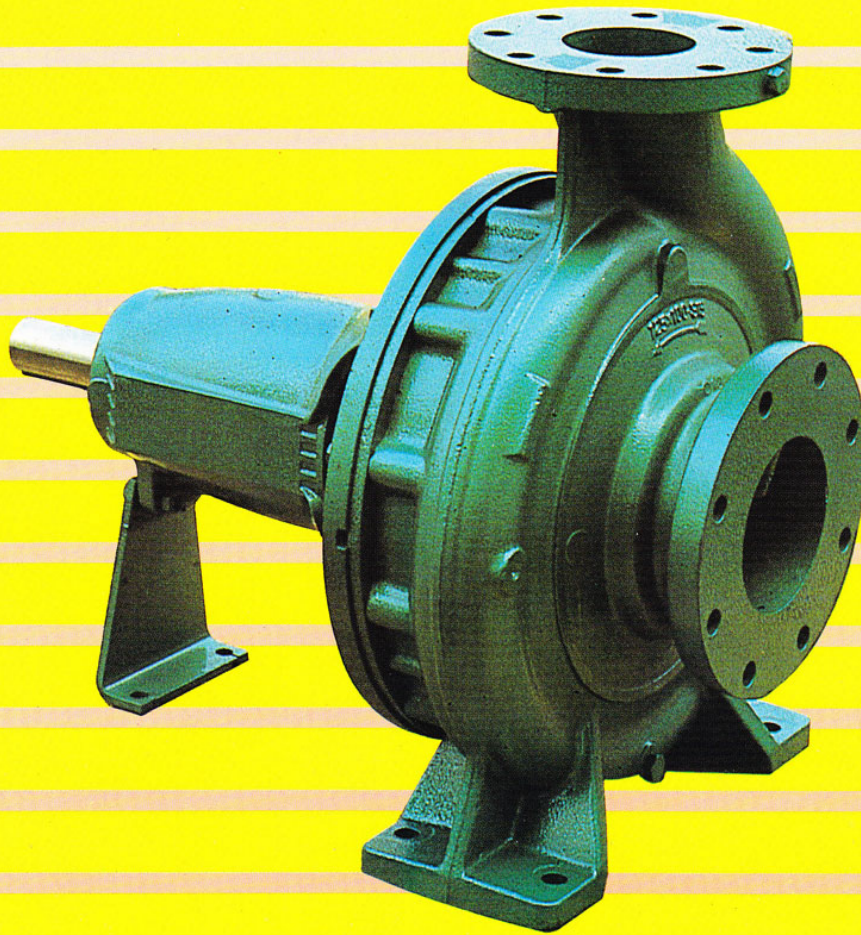


EBSRAY PUMPS



ISO 2858 STANDARD

CENTRIFUGAL PUMP RANGE

EBSRAY
AUSTRALIA



**Quality
Endorsed
Company**
ISO 9001 Lic 3332
Standards Australia

EBSRAY

ISO 2858 STANDARD CENTRIFUGAL PUMPS

EBSRAY

REDUCED RUNNING COSTS

Superior hydraulic design and high technology manufacturing methods produce significantly higher efficiencies for less power consumption and minimum maintenance... features which guarantee EBSRAY "ISO" Pumps users continuing savings in all applications.

EBSRAY

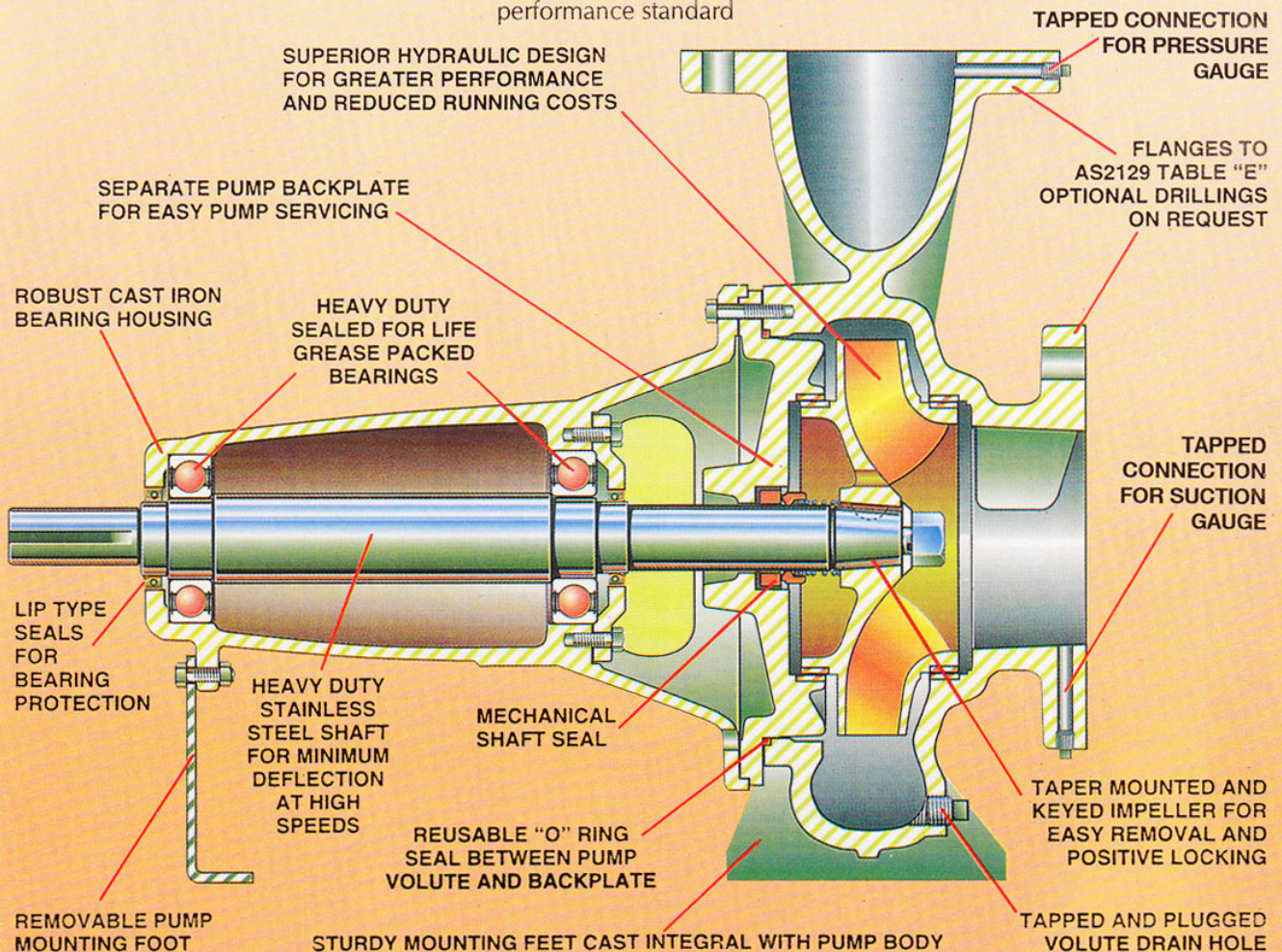
GENERAL-PURPOSE PUMPS

EBSRAY "ISO" Pumps offer top efficiency and reliability for a full range of general purpose water transfer applications in industry, building services and irrigation.

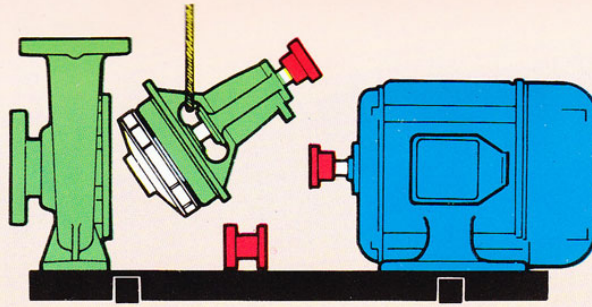
EBSRAY

INTERNATIONAL STANDARD

Conforming with ISO 2858 standard means dimensional interchangeability with other makes of pumps manufactured to the same international standard, however because of design superiority EBSRAY "ISO" Pumps exceed the performance standard



BACK-PULL-OUT FOR EASY SERVICING



...raising the standard of pump performance and quality...

Special design features of EBSRAY "ISO" Pumps include taper mounted and keyed impeller for easy removal from shaft during servicing and positive locking during operation; heavy duty shaft with large capacity impeller end bearing for safe operation at high speed; AS 1830/T260 cast iron volute for added safety; reusable "O" ring body seal; minimum number of parts for full range (only four shaft modules) reduces spare parts stocking; hydraulically and dynamically balanced impellers; and highly efficient suction performance from double curvature impeller vanes.

STANDARD FEATURES

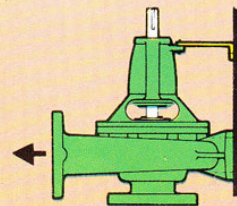
Type 431 stainless steel shaft; rugged cast iron volute with integral suction and discharge flanges and mounting feet; pressure rated to 1600kPa (160 metres head); cast iron impeller and backplate; stainless steel impeller nut; cast iron bearing housing with sealed for life grease packed bearings (standard sizes readily available from most bearing suppliers); lip type shaft seals to protect bearings; single mechanical seal.

MAXIMUM OPERATING TEMPERATURES

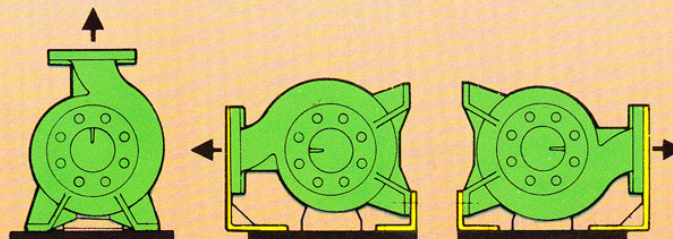
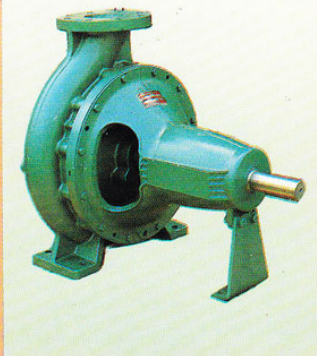
Maximum pumped liquid temperature for EBSRAY "ISO" Pumps is 80° C using standard seals. Liquids up to 180° C can be handled using special seals... consult EBSRAY Engineering Department for further information.

PUMP MOUNTING

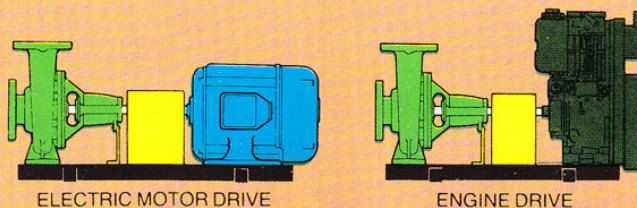
Normal horizontal mounting gives vertical centreline discharge, however any angle from horizontal to vertical is acceptable. A feature of the EBSRAY "ISO" range of Pumps is the ability to mount the body sideways for horizontal discharge to either side. This is done using two simple mounting brackets which align with the same mounting holes as used for normal foot mounting so that no base modifications are necessary to change the pump discharge angle from vertical to horizontal.



**2 YEARS
WARRANTY**



PACKAGED UNITS



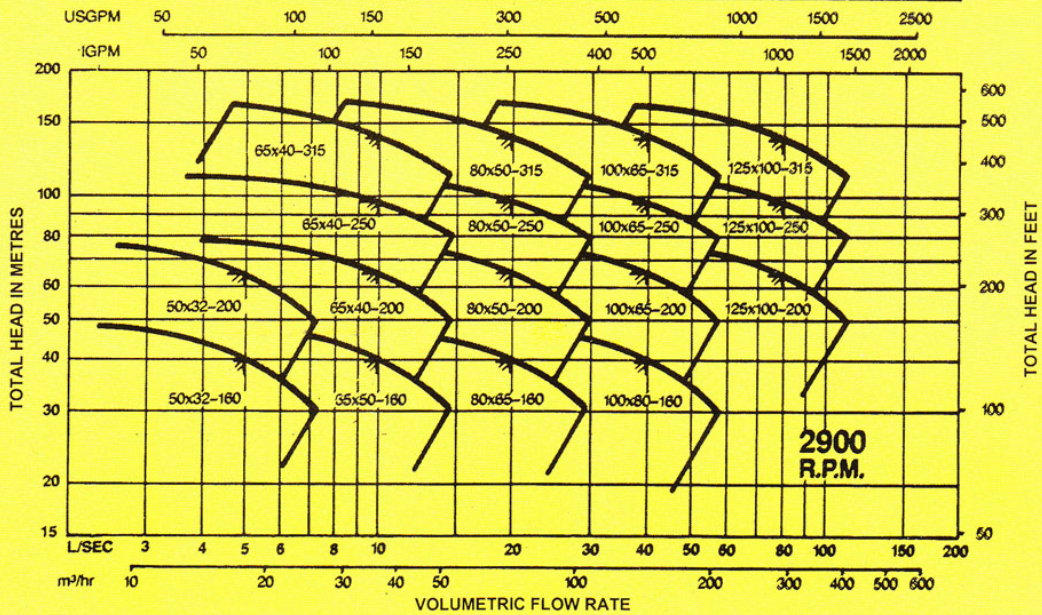
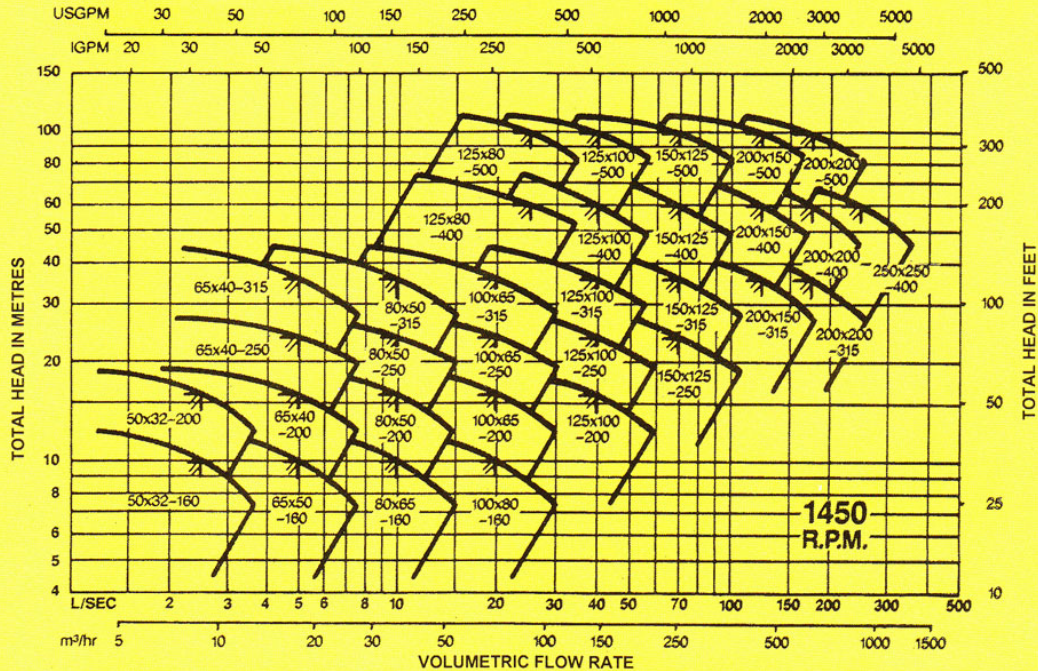
ELECTRIC MOTOR DRIVE

ENGINE DRIVE

EBSRAY

ISO 2858 STANDARD CENTRIFUGAL PUMPS

RANGE CHART



Due to the policy of constant research and development, specifications may change without notice.

EXPORT LEAFLET

EBS-RAY PUMPS PTY. LIMITED.

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