

VS150

WWW.BALZ.CO.ZA

WE KEEP YOUR BUSINESS FLOWING.



BALZ | VS150 HIGH VOLUME PUMP

BALZ | VS150



BALZ 400 SERIES

BALZ VS150 RANGE | OVERVIEW

ACCIDENTAL PHASE REVERSAL CANNOT HARM THE PUMP OR DISLODGE THE IMPELLER.

MAXIMUM PUMP IMMERSION DEPTH 900MM.

MINIMAL MAINTENANCE REQUIRED. NO SUBMERGED BEARINGS.

THE PUMP IS FITTED WITH HIGH CHROME WETTED COMPONENTS WHICH ARE EXTREMELY WEAR RESISTANT.

CAN RUN DRY INDEFINITELY.

A LOWER CARTRIDGE SEAL AND PATENTED SEALING ARRANGEMENT EFFECTIVELY PREVENTS MEDIA FROM REACHING THE BEARINGS DURING NORMAL OPERATION IF CORRECTLY INSTALLED.

TOP SUCTION REDUCES SHAFT THRUST REACTION.

CAN PUMP SOLIDS UP TO 15MM AND DENSITY OF UP TO 1.3.

4 POLE SPEED, 320MM IMPELLER.

SINGLE GREASING POINT.

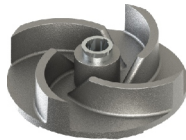


2

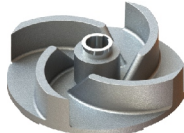
CHOICES

THE WETTED END PARTS ARE AVAILABLE IN TWO MATERIAL OPTIONS TO BEST SUITE INTENDED APPLICATION.

27% CHROME



316 STAINLESS STEEL

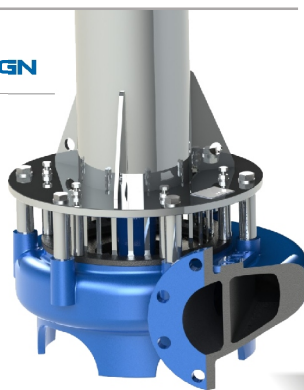


BREAK-WATER CASING | DESIGN

SINGLE OUTLET

A SPLIT DISCHARGE CHANNEL DESIGN IN THE VOLUTE CASING, BALANCES THE SIDETHRUST LOAD AND REDUCES VIBRATION RESULTING IN IMPROVED BEARING LIFE.

THE SEMI-OPEN IMPELLER IS IDEALLY SUITED FOR PUMPING LARGE VOLUMES OF MEDIA CONTAINING SAND, SLURRY AND LIMITED SOLIDS.

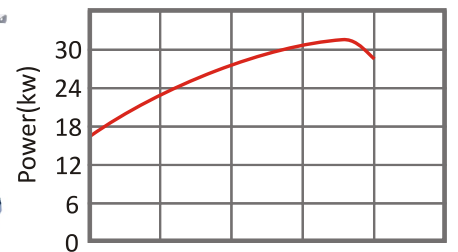
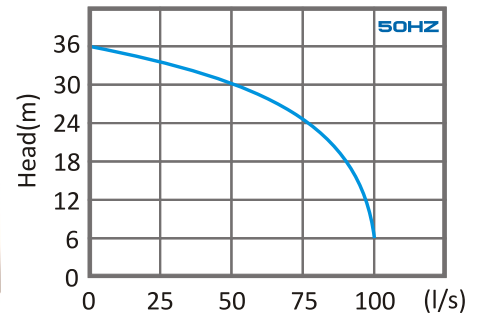


37KW/4P

MAX 36M HEAD

400 SERIES

BALZ VS150 37KW-4P
HIGH VOLUME



BALZ ORIGINAL | ACCESSORIES

THESE OEM ACCESSORIES ARE CUSTOM DESIGNED & BUILT TO SUITE THE 400 SERIES RANGE & ARE AVAILABLE ON REQUEST. PLEASE CONTACT OUR SALES DEPT. FOR PRICING OR ADDITIONAL INFORMATION.



MPS



STARTER PANEL



STRAINER BOX



LIFTING BRACKET



LEVEL PROBE