

PUMP	FRAME	KW RATING
SIZE	C*	30
50	CC	55
30		
TYPE		

For contact details - visit www.smipumps.co.za

PUMP PERFORMANCE CURVE REFERENCE

 IMPELLER
 C2147
 CASING

 VANES
 TYPE
 MAT'L
 VANE Ø
 MAT'L

 5
 CLOSED
 METAL
 214
 METAL

WPG 50MP30

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GLAND SEAL PUMP

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POWER CONSUMED MAY INCREASE BY 5% WITH CENTRIFUGAL SEAL

MIN PASSAGE SIZE
25 mm

CURVE SHOWS APPROXIMATE PERFORMANCE FOR CLEAR WATER (IN ACCORDANCE WITH PUMP TESTING ISO9906-1999 GRADE 2 (IS02548 CLASS C)). FOR MEDIA OTHER THAN WATER, CORRECTIONS MUST BE MADE FOR DENSITY, VISCOSITY AND/OR THE PRESENCE AND EFFECTS OF SOLIDS

2--2

NORM MAX RPM

3170

25 mm SPHERE

* Indicates standard frame size fitted, refer to Head Office for availability of frame sizes quoted, other than standard. Operating pumps over maximum speed refer to Head Office. Rated kilowatts is the maximum that any particular bearing assembly can transmit and is not the maximum motor frame size that can be fitted to any particular bearing assembly.

