

SOLIDS HANDLING PUMPS (DRY PIT)

XRW1-250.65, XRW1-250.40, XRW1-250.30 SERIES

PHYSICAL DATA

DISCHARGE SIZE/ SUCTION SIZE	DN250/ DN300; PN10, ACCORDING ISO 7005-2
MEDIUM	WASTEWATER
IMPELLER TYPE	PENTAIR XCENTRIC™ IMPELLER
COATING EXTERNAL	ACCORDING ISO12944-2 CAT C3, RAL 5010

TECHNICAL DATA

E-MOTOR		IEC, STANDARD B35/B5 E-MOTOR, CLOSE-COUPLED		
BEARING FRAME BEARINGS		SINGLE ROW - BALL / DOUBLE ROW, ANGULAR CONTACT - BALL		
SEAL CONSTRUCTION		DOUBLE MECHANICAL SEAL - EMG1		
MATERIALS OF CONSTRUCTION	CASING	DUCTILE CAST IRON	EN-GJS-500-7	DIN-EN1563
	IMPELLER	DUCTILE CAST IRON	EN-GJS-500-7	DIN-EN1563
	SHAFT	STAINLESS STEEL 1.4122		DIN-EN 10088-3
	BEARING FRAME	DUCTILE CAST IRON	EN-GJS-500-7	DIN-EN1563
	WEAR RINGS	STAINLESS STEEL / CHROME CASTINGS 1.4138/ 1.4308		ADJUSTABLE
	O-RINGS	BUNA-N		

OPTIONAL

	SLIDING FRAME, OTHER RAL COLORS, INSPECTION COVER, CONDITION MONITORING SYSTEM
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