









# RUHRPUMPEN PRODUCT MATRIX

## HORIZONTAL API 610 PUMPS

(SEE API 610 11TH EDITION TABLE 1)



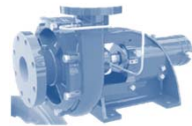




PUMP TYPE		ORIENTATION	TYPE CODE	RUHRPUMPEN PUMP MODELS		
OVERHUNG	FLEXIBLY COUPLED	HORIZONTAL FOOT MOUNTED	OH1	SEE NON-API SECTION		
		HORIZONTAL CENTERLINE SUPPORTED	OH2	SCE/SCE-L		
		VERTICAL INLINE WITH BEARING BRACKET	OH3	SPI	SPN HYDRAULIC	
	RIGIDLY COUPLED	VERTICAL INLINE	OH4	SPI	SPN HYDRAULIC	
	CLOSE COUPLED	VERTICAL INLINE	OH5	SPN		
		HIGH SPEED INTEGRALLY GEARED	OH6	NO OFFERING		
BETWEEN BEARING	1 AND 2 STAGE	AXIALLY SPLIT	BB1	ZM ZLM ZME ZM X 2 / ZMS x 2	VOLUTE DESIGN, DIFFUSER DESIGN, 1 AND 2 STAGE DESIGN AVAILABLE	
		RADIALLY SPLIT	BB2	J / JD / JS HVN	1 STAGE	
				RON RON-D	2 STAGE	
	MULTISTAGE	AXIALLY SPLIT	BB3	JTN SM/SMI	DIFFUSER AND VOLUTE DESIGNS AVAILABLE	
		RADIALLY SPLIT SINGLE CASING	BB4	GP		
		RADIALLY SPLIT DOUBLE CASING	BB5	A/AB ADC ADSL	Double Suction First Stage	

# RUHRPUMPEN PRODUCT MATRIX

## HORIZONTAL NON-API PUMPS

(SEE FIGURE 1.1.3 OF HI STANDARD)








PUMP TYPE		ORIENTATION	TYPE CODE	RUHRPUMPEN PUMP MODELS		
OVERHUNG	FLEXIBLY COUPLED	SEALLESS WITH MAGNETIC DRIVE HORIZONTAL	OH11	CRP-M	DIN EN ISO 2858 AND 15783	
				SCE-M	API 685	
		FOOT MOUNTED OH1 AND GENERAL END SUCTION	OH1	CPP	ASME B73.1-2001	
				CPO	ASME B73.1-2001. OPEN IMPELLER	
				IPP	HI DESIGN	
				SO	HI DESIGN	
				CRP	DIN STANDARD	
				GSD		
				SHD/SD/SDV	SOLIDS HANDLING	
				SK/SKV/ST/STV/SKO	SEWAGE PUMPS	
				ESK	NON-CLOG	
				GSP/GSM		
				PS	PAPERSTOCK	
		FOOT MOUNTED - SELF PRIMING	OH1A	SWP		
	RIGIDLY COUPLED	VERTICAL INLINE	OH4	IVP	MEETS HYDRAULIC REQ'TS OF ANSI B73.2	
	CLOSE COUPLED	VERTICAL INLINE	OH5	IIL	MEETS DIMENSIONAL REQ'TS OF ANSI B73.3	
		HORIZONTAL	OH7	GSD-C	CLOSE COUPLED DESIGN	
		SUBMERSIBLE, DIFFUSER	OH8A	SMF		
BETWEEN BEARING	1 AND 2 STAGE	AXIALLY SPLIT	BB1	HS/ZW	1 STAGE	
				HSM	2 OR 4 STAGE	
	MULTISTAGE	AXIALLY SPLIT	BB3	JTN	DIFFUSER DESIGN	
				HSM	2 OR 4 STAGE	
		RADIALLY SPLIT SINGLE CASING	BB4	GP		

# RUHRPUMPEN PRODUCT MATRIX

## VERTICAL PUMPS - API 610 AND HI BUILDS AVAILABLE

(SEE API 610 11TH EDITION TABLE 1)

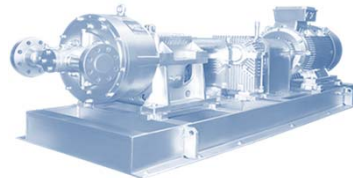


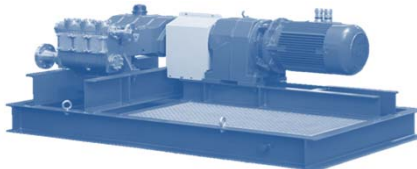


VERTICAL	PUMP TYPE	ORIENTATION	TYPE CODE	RUHRPUMPEN PUMP MODELS	
	SINGLE CASING	SUBMERSIBLE	VS0	VLT/VLTF/MQ/LQ VCT VTP	
		DIFFUSER	VS1	VLT/VLTF/MQ/LQ VLT-RADIAL VCT/HQ VTP/VMF TR	
		VOLUTE	VS2	DSV  DX/ DX + VMT	
		DISCHARGE THROUGH COLUMN AXIAL FLOW	VS3	VAF VPO PMR PV / PVD	
		SEPARATE DISCHARGE LINE SHAFT	VS4	VSP VSP-CHEM	
		SEPARATE DISCHARGE LINE CANTILEVER	VS5	NO OFFERING	
	DOUBLE CASING	DIFFUSER	VS6	VLT/VLTF/MQ/LQ VLT-RADIAL VCT/HQ VTP/VMF VLT-TR	
		VOLUTE	VS7	DSV DX/ DX + VMT	

# RUHRPUMPEN PRODUCT MATRIX

## SPECIAL SERVICE PUMPS #1







PUMP TYPE		RUHRPUMPEN PUMP MODELS		
SPECIAL SERVICE PUMP	PITOT TUBE PUMP	COMBITUBE		
	FIRE PUMPS	VERTICAL HORIZONTAL JOCKEY PUMPS PACKAGED SYSTEMS	VARIOUS MODELS eg VTP VARIOUS MODELS - eg HS, ZW VARIOUS MODELS - eg CPP	
	CRYOGENIC PUMPS	VLT/VLTF/MQ/LQ  VLTV  SVNV	OH2 PUMP IN VERTICAL CONFIGURATION	
	RECIPROCATING PUMPS (PLUNGER PUMP)	RDP	API 674 AND INDUSTRIAL DESIGNS AVAILABLE	



# RUHRPUMPEN PRODUCT MATRIX

## SPECIAL SERVICE PUMPS #2



PUMP TYPE		RUHRPUMPEN PUMP MODELS		
SPECIAL SERVICE PUMP	HYDRAULIC DECOKING SYSTEM			
	BARGE PUMP	LS	SELF PRIMING	
	VERTICAL TURBINE GENERATOR	VTG		
	HYDRAULIC POWER RECOVER TURBINE	HPRT	VARIOUS MODELS. OFTEN BB1 DIFFUSER TYPE IS USED	
	FLOATING DOCK PUMP	LVZ, ZVZ		