Performance curves

Pump **CTX80-260**



General	data																								
Open						x. diameter) [mm]								Speed 2900 [rpm]				Sta	Stages number 1						
Operatin	g data	-																							
Capacity	_	Head				Effic	ciency			Po	ower or	shaft		N	Maxpo	wer@	rated	dimpe	ller	NP:	SHr		Q/	Qbep	
Density 1.000[kg/dm³]		Kinematic viscosity 1.0 [cSt]			Visc 1.00		coeff. Cq	ff. Cq		Viscosity coeff. Ch			1.	Viscosity coeff. Cη 1.00					Fluid Water						
						1																			
90.0_	Head																							_	
	1					-																asic w ated w		_	
	 						‡ ‡								ļ			} }	} }		<u>L' ``</u>				
80.0	†		=	<u> </u>			1			-	<u> </u>							L							
						-			4									} } 	} }						
70.0		ii									_				1										
	I					-		ļ		ļ)				`	ļ										
	±													{[\						 			
60.0	•						1			11					<u> </u>		1								
	1						ļ								ļ				26	0					
50.0_	1									++										[
	L					-		ļ <u>i</u>							ļ										
	1					-	<u> </u>	l		Δ£	-				ļ		4								
40.0_					$\overline{}$	_	_		-	11			1		1		1							\exists	
	4									÷	<u>.</u>				ļ		÷	ļ L							
30.0	1								}		+	\rightarrow					į		ļļ						
	1														<u> </u>		ļ	L							
	Ŧ									4					}			_	195						
[O O O							1	1				1				1								1	
[m] 20.0_	 	- i - i	-	-		1	+ (-			1	•		-		 				\rightarrow	
[m³/h] 0.0		2	20.0	-	- i -	1	40.0	 	- -		60.0	-	i	- 	80.0)		ı	100.0	ф)	i		120	 ф Э.О	
[m³/h] 0.0	Power	2	20.0	-			40.0)			60.0)	i		80.0)			100.0	ф 			120	- ф Э.О	
[m³/h] 0.0		2	20.0				40.0)			60.0				80.0)							120).0 	
[m³/h] 0.0		2	20.0			1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	40.0	•			60.0				80.0)		 	100.0				120	7.0 0.0	
[m³/h] 0.0		2	20.0				40.0	ф)			60.0				80.0)		 					120	7.0 0.0	
[m³/h] 0.0 40.00 30.00		2	20.0				40.0)			60.0				80.0)							120	0.0	
[m³/h] 0.0		2	20.0				40.0				60.0				80.0)							120	0.0	
[m³/h] 0.0 40.00_ 30.00_ 20.00_		2	20.0				40.0				60.0				80.0								120	0.0	
[m³/h] 0.0 40.00 30.00		2	20.0				40.0				60.0				80.0)			_26				120	0.0	
[m³/h] 0.0 40.00 30.00 20.00 10.00		2	20.0				40.0				60.0				80.0				_26				120	0.0	
[m³/h] 0.0 40.00_ 30.00_ 20.00_		2	20.0				40.0				60.0				80.0				_26				120	0.0	
[m³/h] 0.0 40.00 30.00 20.00 10.00	Power	2	20.0				40.0				60.C				80.0)			_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00	Power	2	220.0				40.0				60.C				80.0)			_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00	Power	2	220.0				40.0				60.C				80.0				_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00	Power	2	220.0				40.0				60.C				80.0	0			_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00 [kW] 0.00	Power	2	220.0				40.0				60.C				80.0				_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00 [kW] 0.00	Power	2	20.0				40.0				60.C				80.0				_26				120	0.00	
[m³/h] 0.0 40.00_ 30.00_ 10.00_ [kW] 0.00_ 5.0_ 4.0_	Power	2	20.0				40.0				60.C				80.0				_26				120	0.00	
[m³/h] 0.0 40.00_ 30.00_ 10.00_ [kW] 0.00_ 5.0_ 4.0_	Power	2	20.0				40.0				60.C				80.0				_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00 [kW] 0.00 3.0	Power	2	20.0				40.0				60.C				80.0				_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00 [kW] 0.00 3.0	Power NPSHr	2	20.0				40.0	Project	T t		60.C				80.0			Sei	_26				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00 [kW] 0.00 4.0 3.0 [m] 2.0	Power NPSHr		20.0				40.0		***		60.C				80.0			Ser	195				120	0.00	
[m³/h] 0.0 40.00 30.00 20.00 10.00 [kW] 0.00 4.0 3.0 [m] 2.0	Power NPSHr		220.0						t t		60.C				80.0		Diffi		195				120	0.00	