Performance curves

Pump **CTX80-205**



General data					
Impeller type Open	Selected Ø 205 [mm]	Max. diameter 205 [mm]	Min.diameter 155 [mm]	Speed 1450 [rpm]	Stages number 1
Operating data					
Capacity	Head	Efficiency	Power on shaft	Max power @ rated impeller	NPSHr Q/Qbep
Density 1.000[kg/dm³]	Kinematic viscosity 1.0 [cSt]	Viscosity coeff. Cq 1.00	Viscosity coeff. Ch 1.00	Viscosity coeff. Cη 1.00	Fluid Water
13.0_Head					
12.0		36.0			Basic water——Rated water——
12.0		74	0.		
11.0			, / V ZZ		
10.0			,		
9.0				1	
8.0	7				
Ĭ					205
7.0					
6.0					
5.0				/ 180	
4.0				455	
[m] 3.0	;;; ;			\155	
[m³/h] 0.0	5.0 10.0	15.0 20.0	25.0 30.0	35.0 40.0	45.0 50.0
2.50 Powe	:F				
					205
2.00					
1.50_				180	
1.00				155	
[kW] 0.50					
2.0 NPSI					
1.0					
1					
[m] 0.0				×	
Customer/Durchager					
Customer/Purchase	1	Project		Service	
Curve N.		Impeller		Diffuser	
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