

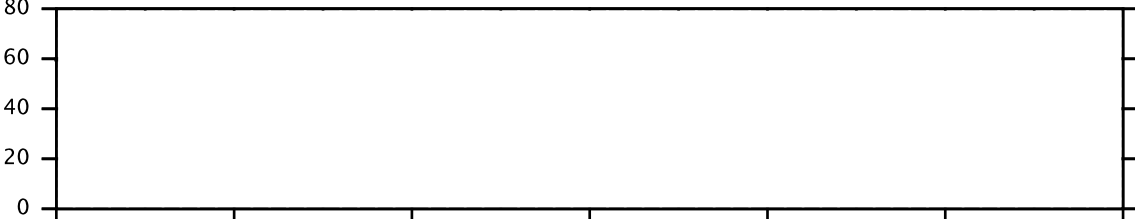
Customer	:		Pump / Stages	:	
Customer reference	:		Based on curve no.	:	
Item number	:		Flowserve reference	:	
Service	:		Date	:	

Operating Conditions		Materials / Specification	
Capacity	:	Material column code	:
Water capacity (CQ=1.00)	:	Pump specification	:
Normal capacity	:	Other Requirements	
Total Developed Head	:	Hydraulic selection :	
Water head (CH=1.00)	:	Construction :	
NPSH available (NPSHa)	:	Test tolerance :	
NPSHa less NPSH margin	:	Driver Sizing :	
Maximum suction pressure	:	Seal configuration :	
Liquid			
Liquid type	:		
Temperature / Spec. Gravity	:		
Solid Size - Actual / Limit	:		
Viscosity / Vapor pressure	:		

Performance			
Hydraulic power	:	Impeller diameter	
Pump speed	:	Rated	:
Efficiency (CE=0.99)	:	Maximum	:
		Minimum	:
NPSH required (NPSHr)	:	Suction specific speed	:
Rated power	:	Minimum continuous flow	:
Maximum power	:	Maximum head @ rated dia	:
Driver power	:	Flow at BEP	:
Casing working pressure	:	Flow as % of BEP	:
(based on shut off and Rated specific gravity @ Cut dia)		Efficiency at normal flow	:
Maximum allowable	:	Impeller dia ratio (rated/max)	:
Hydrostatic test pressure	:	Head rise to shut off	:
Est. rated seal chamb. press.	:	Total head ratio (rated/max)	:

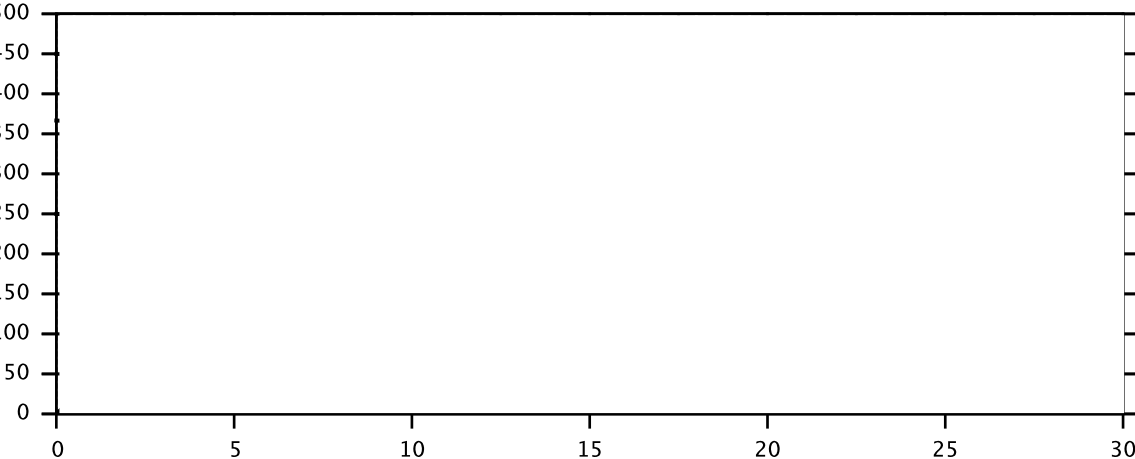
CURVES ARE APPROXIMATE, PUMP IS GUARANTEED FOR ONE SET OF CONDITIONS; CAPACITY, HEAD, AND POWER.

Power - kW



Head - m

Efficiency



Capacity - m3/h