

**SHANGHAI TONGKE FLOW TECHNOLOGY CO.,LTD**

Pump model

SPDW-150 A

Pump Performance Curve Tolerances ISO9906 -Gr.2

Page No.

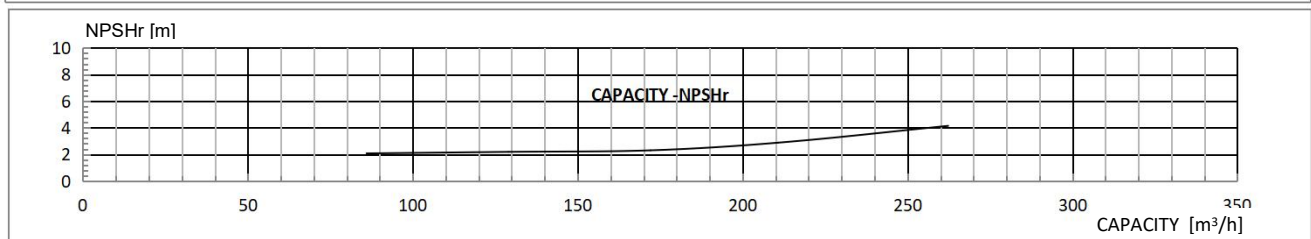
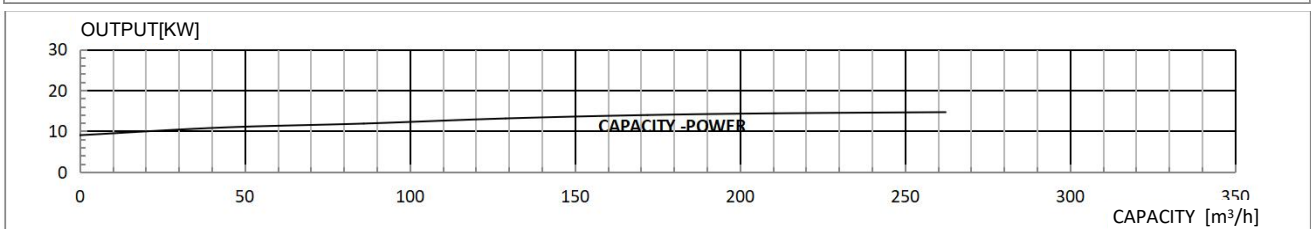
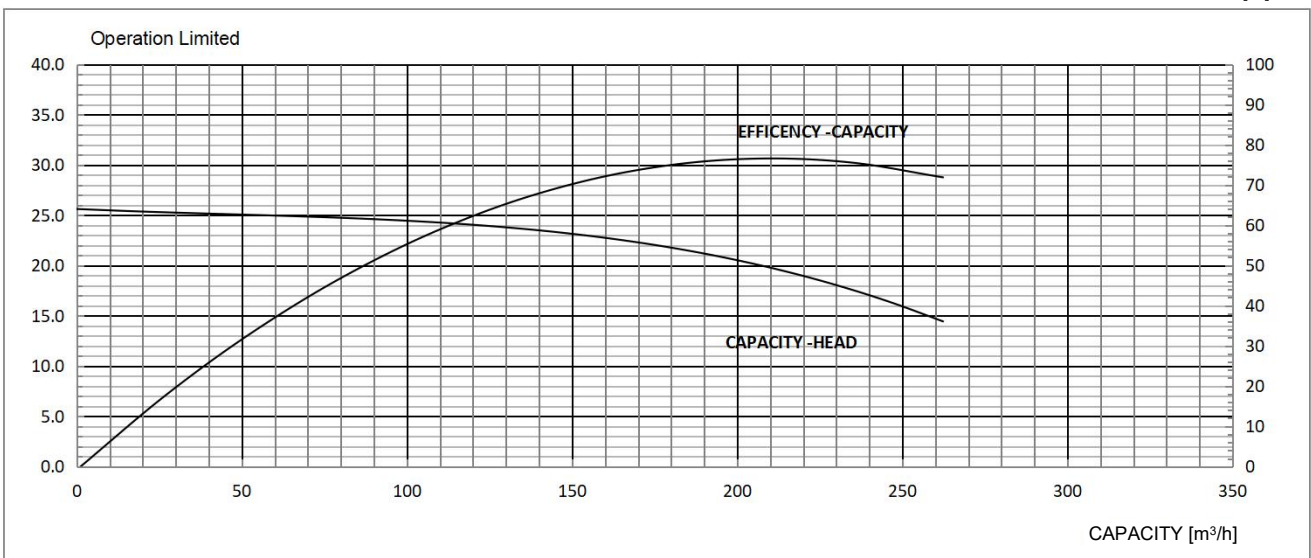
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CUSTOMER			PUMP			CUMMINS ENGINE		
Location	Pakistan		Max Capacity	200	m ³ /h	Rate Power	36	KW
Plant No.	N/A		Max head	20	m	Running speed	1800	RPM
Service	Transfer water		Suction/Discharge Size	150	mm	Engine type	4BT3.9-P50	
Pump Type	Auto priming pump		Revolution	1800	RPM	Incharge type	Turbo	
Quantity		Sets	NPSH®	2.3	m	Cylinda No.	4	
Item No.	N/A		Impeller Size & Type	255mm		Stroke	120 mm	
Approved by	Tongke flow		Impeller Stage	1		Cylinda bore	102 mm	

CURVES ARE APPROXIMATE, PUMP IS GUARANTEED FOR ONE SET OF CONDITIONS; CAPACITY, HEAD, AND EFFICIENCY. Explain belone to Tongke Flow.
MCSF PROVIDES MECHANICAL PROTECTION ONLY. MINIMUM THERMAL FLOW MUST BE CALCULATED FOR THE SPECIFIC FLUID AND OPERATING CONDITIONS.

HEAD[M]

EFFICIENCY[%]

**REMARKS :**

Pump efficiency	75.00	[%]
Engine displacement	3.90	[L]

NOTES :

PUMP HEAD AND POWER RATING APPLY TO MEDIUM LIQUID WITH THE DENSITY IS 1kg/dm³ AND THE KINETIC VISCOSITY IS 20 MM/S²
WHERE AN ITEM DOESN'T APPLY SHOW N/A.