

Hayward Tyler

WATER INDUSTRY PRODUCTS

PUMP TYPE F59
 CURVE No. D3326
 STAGES 1 to 11

50 Hz.
 3 Phase
 2 Pole

Submersible Pump and Motor

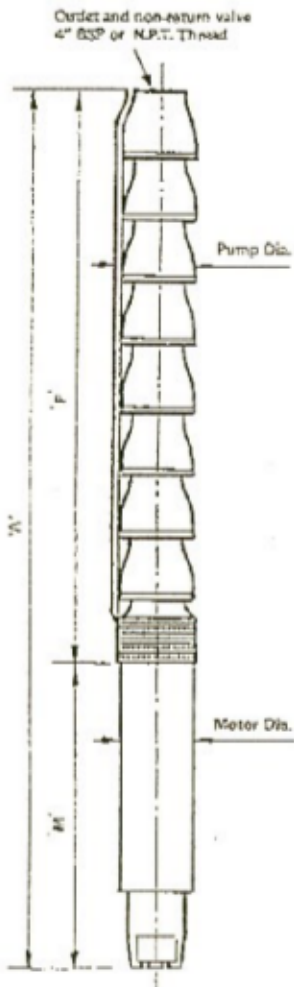
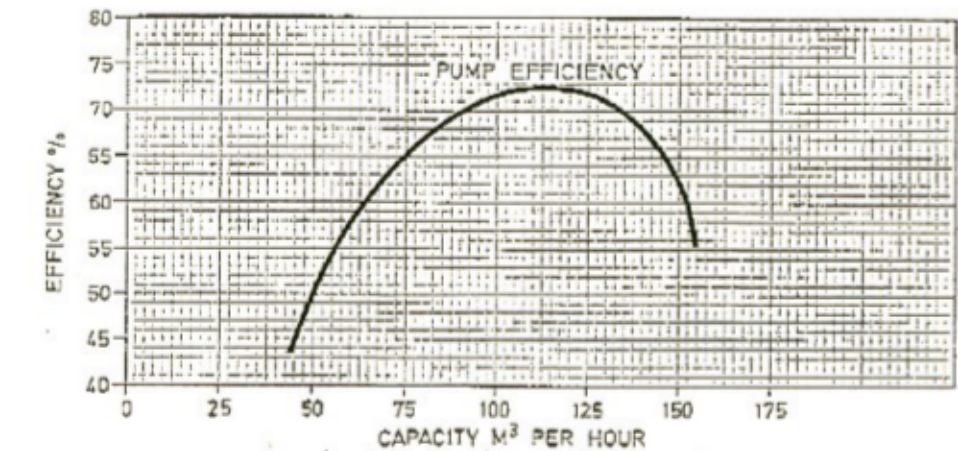
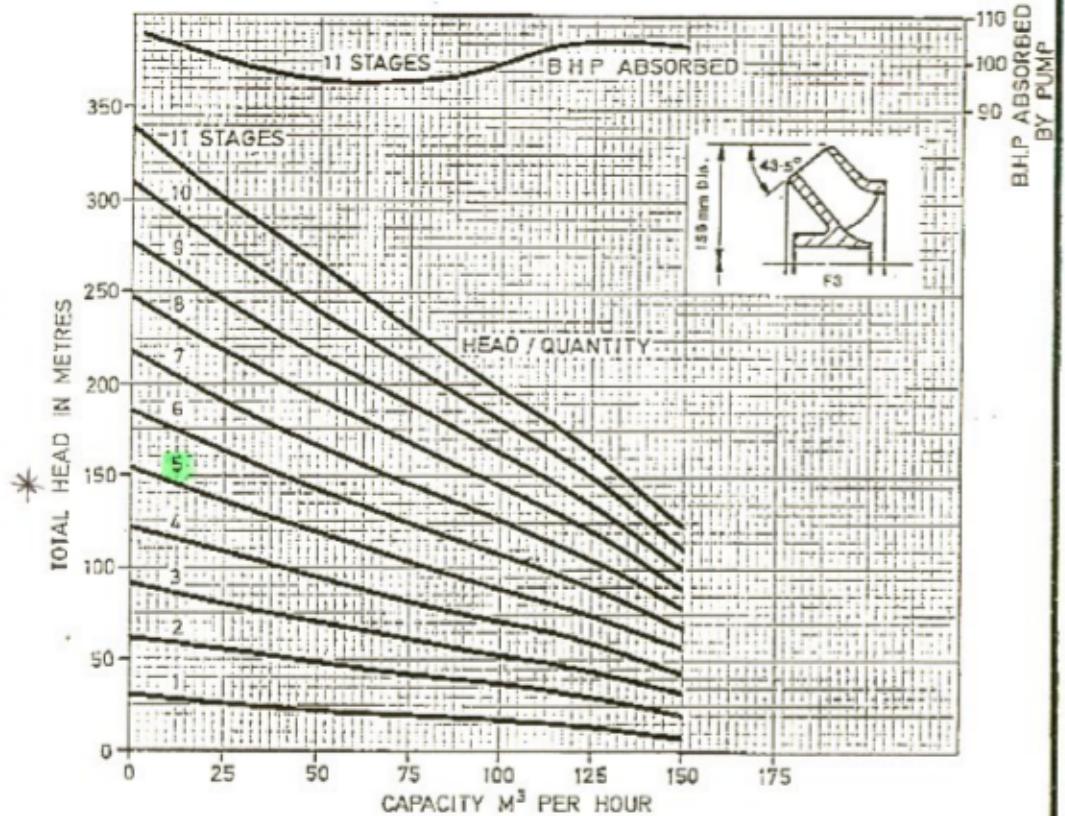
Data and Characteristics

NOTES

Efficiency shown is for a minimum of 3 Stages.

Reduce efficiency by 2.0% for 1 Stage.

Reduce efficiency by 1.0% for 2 Stages.



Motor	T	U	V
Dia. mm.	130	184	239
Pump Dia. mm.	202		

Minimum Impeller Dia. mm.	125 mm x 43.5°
Maximum Impeller Dia. mm.	156 mm x 43.5°
Direction of Rotation.	Clockwise viewed on pump outlet end.

PUMP TYPE	MOTOR DATA				PUMP DATA		UNIT DATA	
	H.P.	FRAME	LENGTH M (mm)	WEIGHT (kg)	LENGTH P (mm)	WEIGHT (kg)	LENGTH A (mm)	WEIGHT (kg)
1F59	10	TB	710	83.0	580	35.5	1380	86.5
2F59	20	TD	865	77.0	870	49.5	1835	126.5
3F59	30	UA	925	115.0	1060	53.5	1985	178.5
4F59	40	UB	1026	136.0	1260	77.5	2276	219.5
5F59	50	UC	1135	154.0	1440	91.5	2575	255.5
6F59	50	UD	1254	188.0	1530	105.5	2884	293.5
7F59	75	UE	1365	224.0	1820	119.5	3205	343.5
8F59	100	UF	1365	224.0	2010	133.5	3355	357.5
9F59	100	UF	1365	224.0	2200	147.5	3585	371.5
10F59	100	UF	1385	224.0	2360	161.5	3775	385.5
11F59	125	V	1575	408.0	2580	175.5	4155	502.5