NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 6HFTD13 @1480 R.P.M

6HFTD13/Y/910752

PUMPSENSE

HFT RANGE

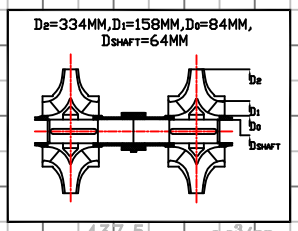
MODEL 6HFTD13	WORKING PRESS. 36 bar
SIZE 200x150–334	TEST PRESS. 45 bar

TYPE–AXIALLY SPLIT CASE TWO STAGE

SPEED 1480 rpm

PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	334mm
Min. Impeller Dia.	250mm
Impeller Drg. No.	6HFTD13/HD003/0
Volute Drg. No.	6HFTD13/HD001/0
Hydraulic Data	
Eye Area 281.4cm²	Throat Area 63.95cm²
Impeller Width 30mm	No. of Vane 7
Volute Construction – Two Single Volutes	
Shaft : Gr–3F	



HEAD (M) / HEAD (FT)

Minimum Continuous Flow

334mm, 306mm, 278mm, 250mm

65, 74, 76, 78, 80, 78, 76, 74, 70

M³/Hr / LPS

NPSHr (M) (FT)

B.E.P Flow	259 M³/Hr.
B.E.P Head	75 M
Speed	1480 R.P.M
Ns : 1336 US UNITS	

POWER (kW) / POWER (HP)

334mm, 306mm, 278mm, 250mm

M³/Hr, LPS, USGPM

B.E.P

1480 RPM