

PERFORMANCE CURVE OF 14HS21 @980 R.P.M

14HS21/Y/114856

FISHER PUMP**HS RANGE****MODEL 14HS21**

WORKING PRESS. 16 bar

SIZE 400x350-530

TEST PRESS. 24 bar

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 980 rpm

DATE - 06.10.2022

SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

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

Max. Impeller Dia.	530mm
Min. Impeller Dia.	430mm
Impeller Drg. No.	148G030P
Volute Drg. No.	148G010P
Hydraulic Data	
Eye Area 1335cm ²	Throat Area 651cm ²
Impeller Width 96mm	No. of Vanes 6
Volute Construction - Single Volute	

Shaft : Gr-5

D₂=530MM, D₁=316MM, D₀=122MM,
D_{SHAFT}=90MM