



marine impeller
high speed, highly axial flow
type "AF"

AXIAL FLOW IMPELLERS

Comprise the range of "propellers" suitable for direct drive or gear driven mixers whether top entering or side entering. The propeller provides strong axial flow with the correct shear rates for the application.

They can also be used in conjunction with radial flow impellers for specific applications.



fluidfoil impeller
with polypropylene coating

Only the best choice of impeller, operating at optimum speed can make the best mixer.

With wide variety of proven designs and extensive experience **FLUID SOLUTIONS** can assist you with specific recommendations to achieve specific results.



jet stream impeller
usually with series 25 direct drive mixers
type "JF"



wide blade fluidfoil impeller
for strong axial flow in medium viscosities
type "FFW"



single level fluidfoil impeller
highly flow efficient in low viscosities
type "FF"



dual level fluidfoil impellers



multiple level fluidfoil impellers



single level pitched blade turbine
type "4PBT"



pitched blade turbine with stabiliser fins
and bolt on blades



dual level pitched blade turbines



multiple pitched blade paddles
type "2PBT"



triple level pitched blade paddles
combined with anchor impeller and scrapers



anchor stirrer without any scraped surface device