



JOHNSON PUMP
AN SPX BRAND

SP Impeller Identification Guide



Read and understand this manual prior to operating or servicing this product.

JP-507/01 GB

SPX®

Impeller Identification Guide

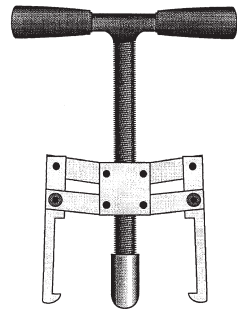
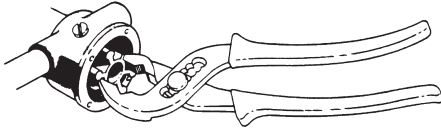
Take good care of the cooling system

Change to a new impeller every year

The impeller is a very important security device. Its task is to pump the water through the cooling system of the engine. But remember that the impeller should be replaced every year, at spring launch.

This is how to remove the old impeller

Remove the impeller with a slip joint plier or a Johnson Impuller.



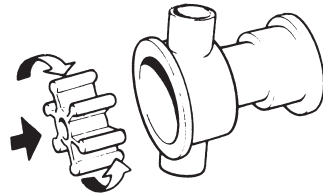
Order No.

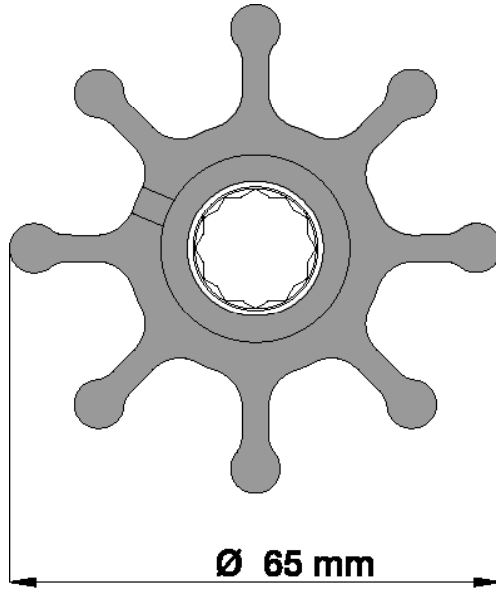
09-950-9300 – Johnson Pump Impuller

This is how to fit the new one

Lubricate the shaft and the inside of the pump body and the end cover. Use soap or vaseline (petroleum jelly) to help develop prime and prevent damage from dry-running the pump at initial start-up. Mount the impeller by making a pushing and twisting movement in the rotating direction. Lubricated impellers should not be stored for extended periods of time. Engine should be run after installation of a new impeller to wash out the lubrication.

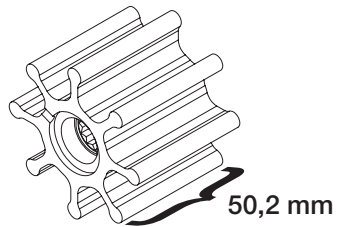
These recommendations also apply to any service work on the pump and its components that require the use of lubrication inside the pump for assembly and start-up.

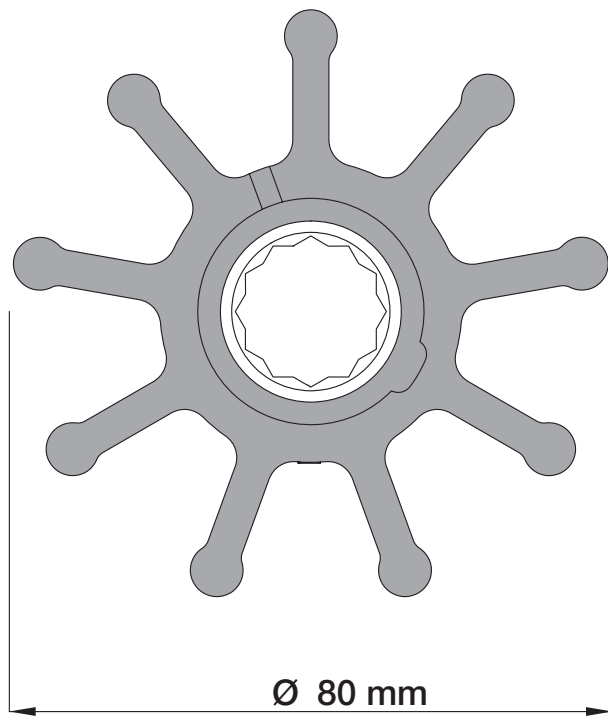




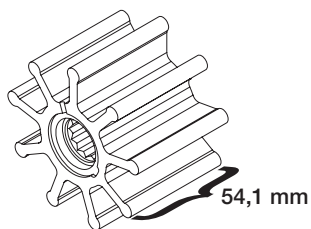
JP Impeller 09-SP70

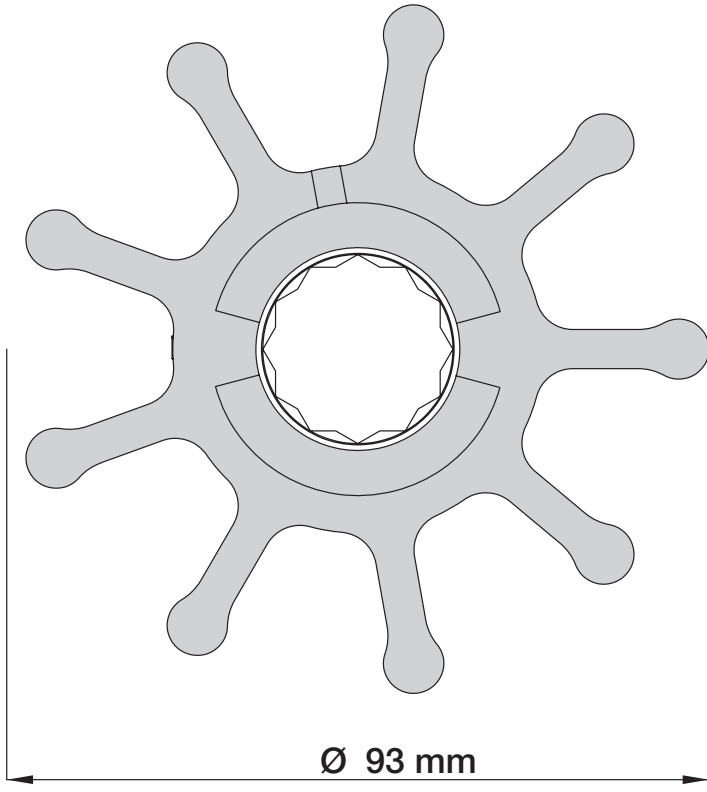
*replaces Kashijama impeller
SP70/SPM70*





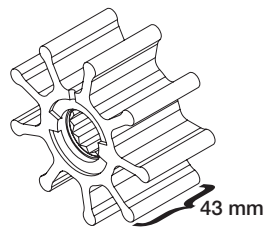
JP Impeller 09-SP100
replaces Kashijama impeller
SP100/KP100

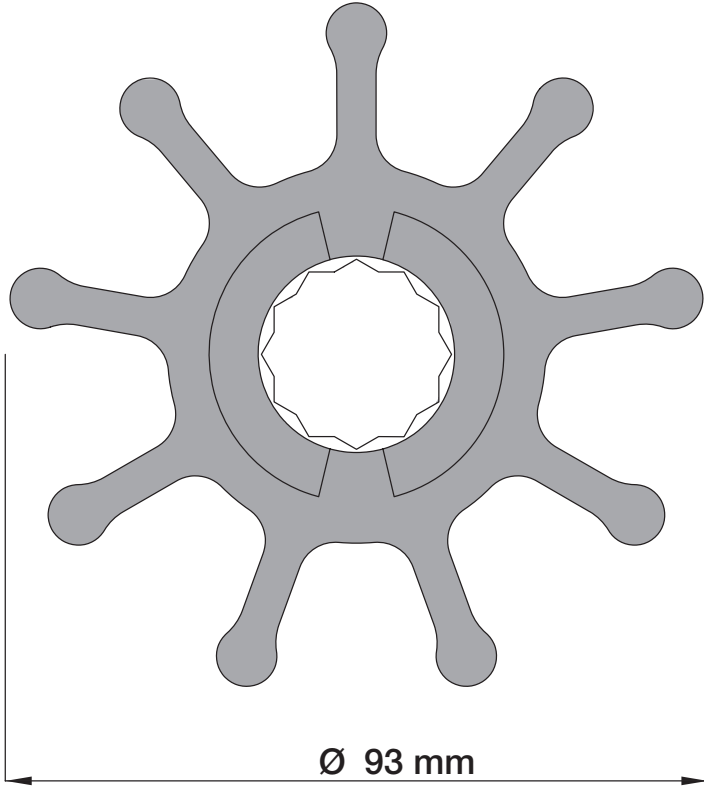




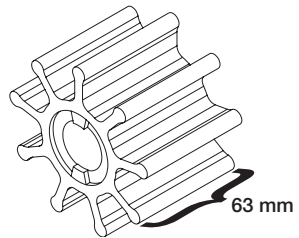
JP Impeller 09-SP150

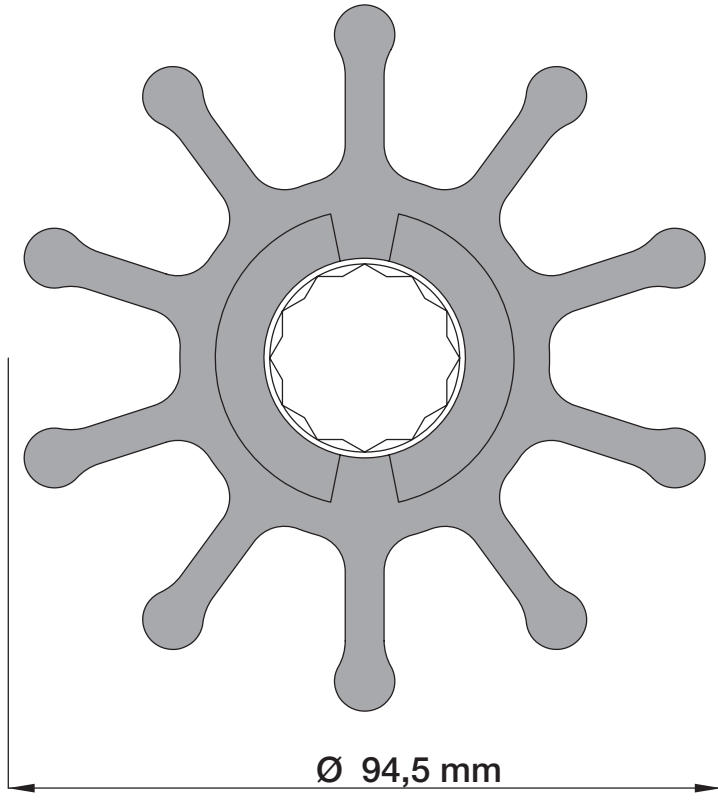
*replaces Kashijama impeller
SP150/KP150*





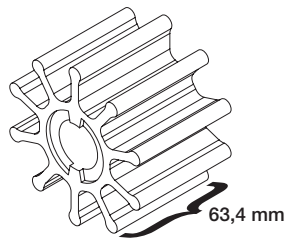
JP Impeller 09-SP200
replaces Kashijama impeller
SP200/KP200/SPM200

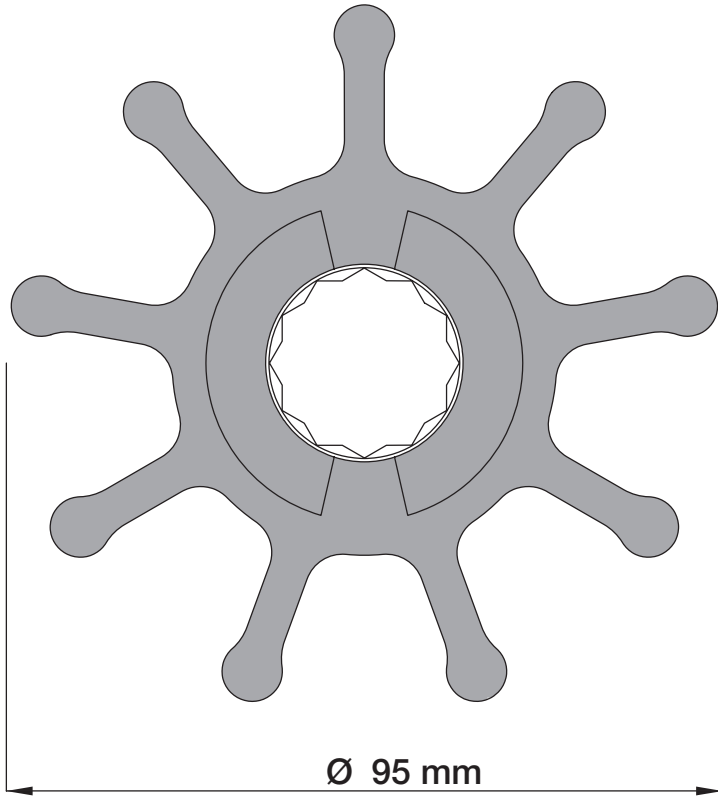




JP Impeller 09-SP220

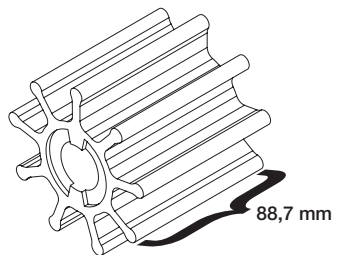
*replaces Kashijama impeller
SP210/SP220*

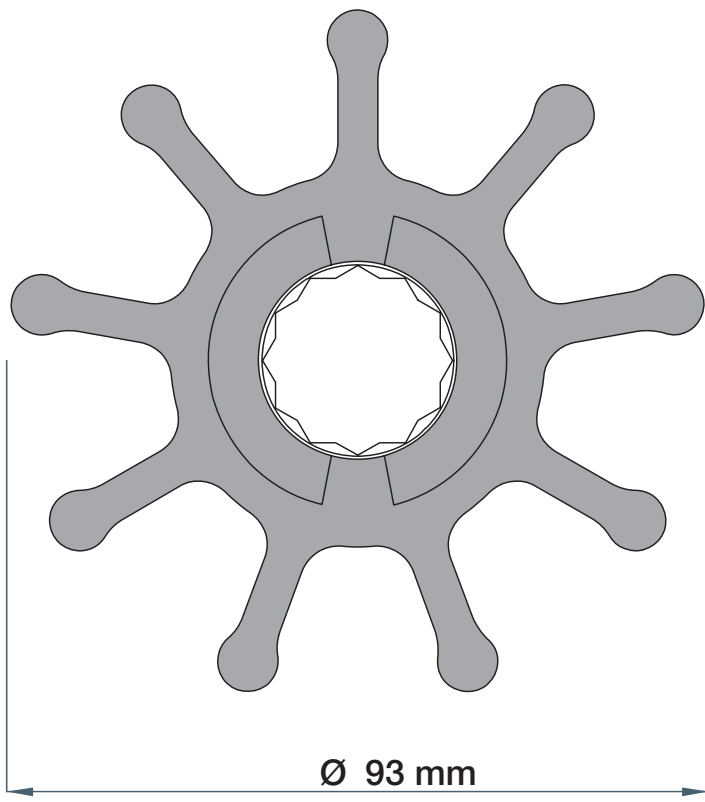




JP Impeller 09-SP280

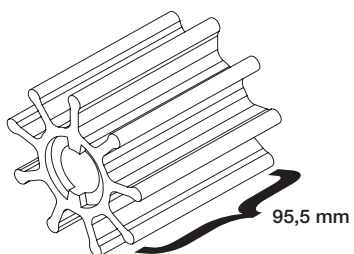
replaces Kashijama impeller SP280

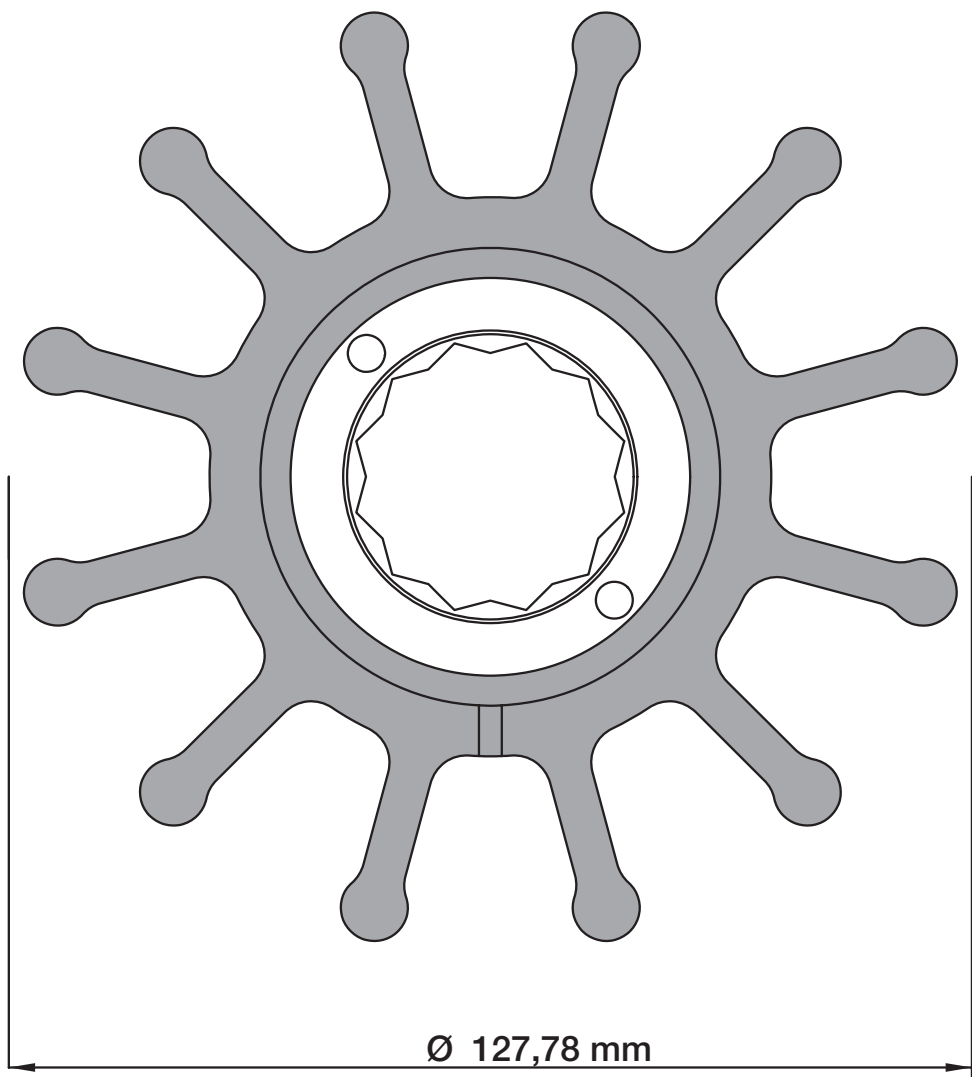




JP Impeller 09-SP300

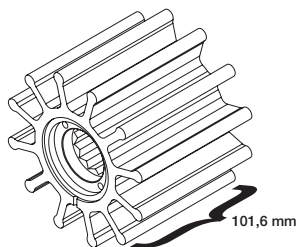
replaces Kashijama impeller SP300





JP Impeller 09-SP500

replaces Kashijama impeller SP500





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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit www.johnson-pump.com and www.spxft.com

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