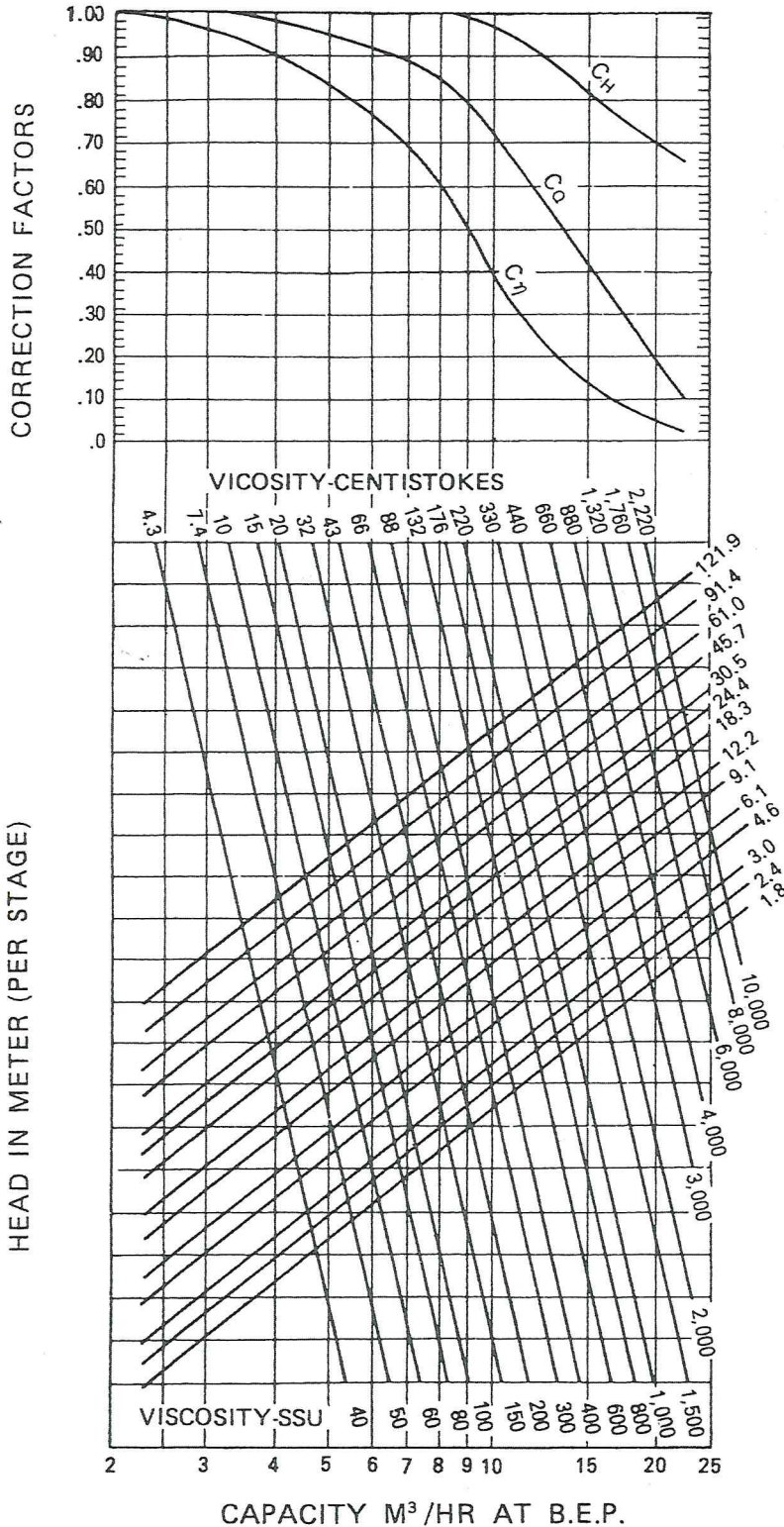


VISCOSITY CORRECTION

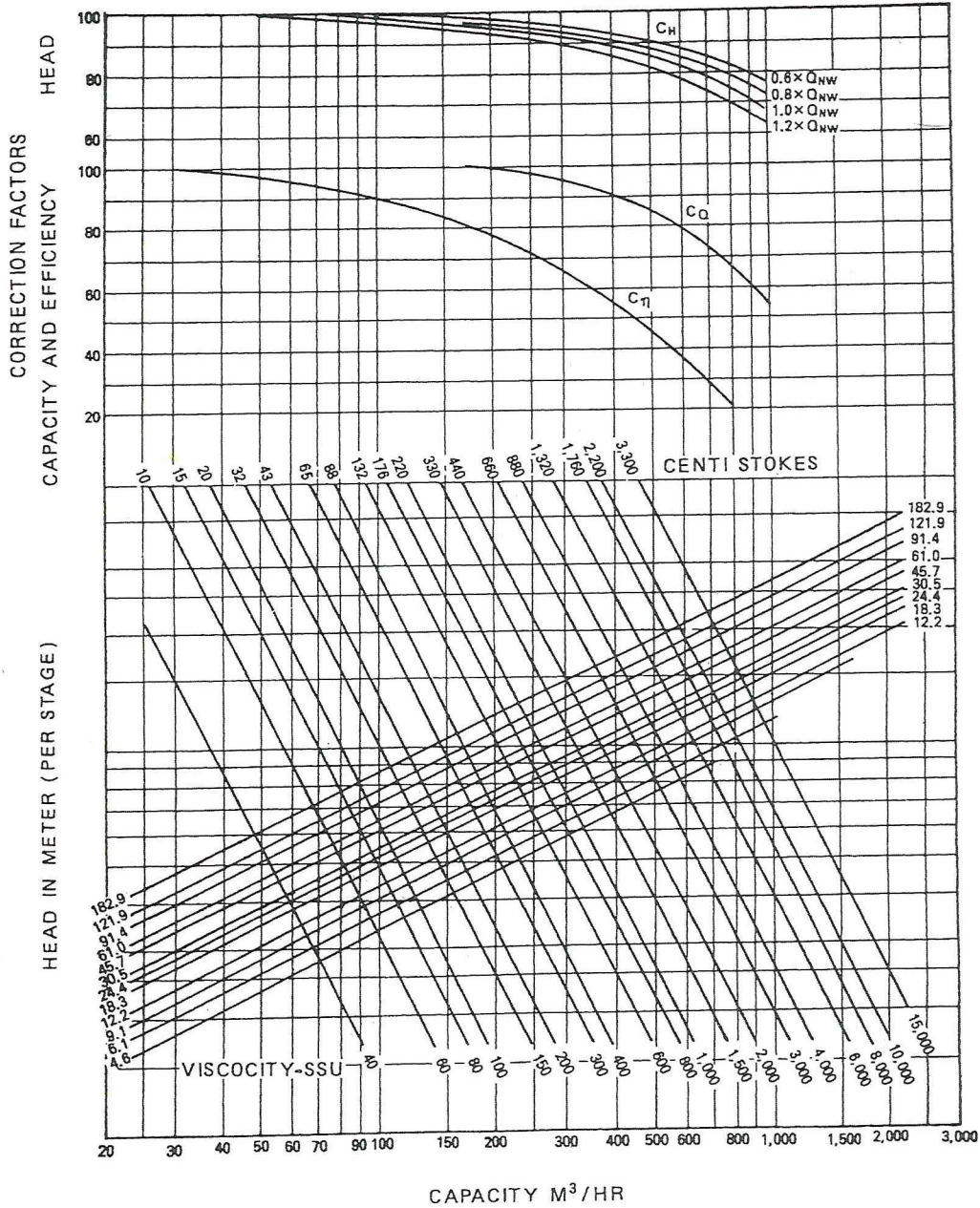
PERFORMANCE CORRECTION CHART (CAPACITY UP TO 25M³/HR)


Note: For a given capacity and head of liquid to be pumped, preliminarily determine approximate correction factors. By using the approximate values, calculate approximate equivalent water capacity and head and select a pump based on the water capacity and head. After selecting a pump, the correction factors shall be determined based on water capacity and head at B.E.P. of the selected pump. Multiply water capacities, heads and efficiencies by their corresponding correction factors in order to obtain the corrected capacities, heads and efficiencies and draw the smooth curves from the shut off through those points. The shut off head of liquid to be pumped will be approximately the same as that of water. Adjust the correction until the head-capacity curve crosses the given capacity and head of liquid to be pumped.

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VISCOSITY CORRECTION

PERFORMANCE CORRECTION CHART (CAPACITY, 20 TO 3,000 M³/HR.)



Note: For a given capacity and head of liquid to be pumped, preliminarily determine approximate correction factors. By using the approximate values, calculate approximate equivalent water capacity and head and select a pump based on the water capacity and head.

After selecting a pump, the correction factors shall be determined based on water capacity and head at B.E.P. of the selected pump. Multiply water capacities, heads and efficiencies by their corresponding correction factors in order to obtain the corrected capacities, heads and efficiencies and draw the smooth curves from the shut off through those points. The shut off head of liquid to be pumped will be approximately the same as that of water. Adjust the correction until the head-capacity curve crosses the given capacity and head of liquid to be pumped.

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