

UPA 200B - 130 / ..

The characteristic curves shown are for preliminary selection only. Exact selection data will be provided in our quotation.

Selection

The characteristic curves shown apply to the standard impeller material, i.e. Noryl.

The performance data for the full impeller diameter for the given number of stages will only be achieved when the impellers are made of Noryl (PPO).

For the special impeller material (bronze), please select the next higher number of stages.

In this case, please refer to the characteristic curves individually prepared for the quotation.

The pressure losses H_V in the check valve are not considered in the pump characteristic curves.

For more details and a selection example refer to page 8.

Legend ...

H_V : Head losses in the check valve

η_p : Pump efficiency

(not considering check valve)

NPSH: Net positive suction head required by the pump

Pump End G 5" / DN 125

The information is based on the model "with check valve / connection branch and threaded end".

The changes in the main dimensions of the "flanged end" model are specified in the table below.

Check valve / connection branch with:

Threaded end G 5"	Flanged end DN 125	
Length mm	Length mm	Outside diameter mm
200	150 (PN 10/16) 150 (PN 25/40)	250 270

Threaded end to DIN ISO 228, Part 1

Flange mating dimensions to DIN 2501, Part 1

