

New pump size H1CP 280/35 as slow runner

Technical details & features

Design	close-coupled design on motor base (machine feet optionally)
Components with product contact	solid 1.4404; surface Ra 0.8 μm
Mechanical shaft seal	hygienic design as for all H1CP, construction size 25 mm
Housing connection	infinitely rotatable via clamping ring
Nominal pressure	PN 10
Connections	suction side DN100 & DN80; pressure side DN65 & DN80
Motors	efficiency class IE3, only 4-pole, TEFC, IP55

Due to the very low NPSH values (incl. inducer), this pump is ideally suited for the use with water and product deaeration as well as for products with high temperatures close to the boiling point.

The slow runner design of the pump as well as its construction size permit a gentle product handling and at the same time a delivery head of up to 30 m.

