## Heating Pump HK 8-M 180 - DN 32

The heating pump is powered by a two-pinned, resistant asynchronous motor. No overload protection is required.

Regulated by means of a manual, three-stage speed adjustment.

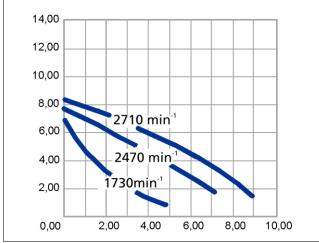
The rotor casing, motor shaft and separating can are made out of stainless steel, the impeller out of a technopolymer. The graphite-installed motor shaft is lubricated by a stipulated medium and therefore achieves a long operating life.

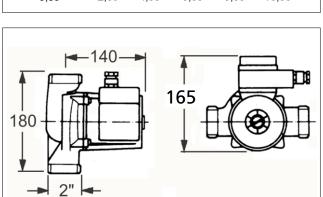
Pump housing consists of cast iron, motor housing consists of aluminium. The motor is fastened to the pump housing with four screws and therefore a variable post-assembly position is possible.

The vent screw consists of brass serves as ventilation for the pump and for movement of the motor after long periods of down time.



2.50 m





## Order no.:

HK 8-M 180 DN 32 without unions 451-100-000005

Union set 1 1/4" internal

420-000-004

## **Technical data:**

Electrical supply connection 1~230 V A.C. / 50 Hz Power consumption 207 W 236 W 244 W 0.95 A Nominal current 1.07 A 1.08 A Capacitor  $7 \mu F 400 V DB$ Compression strength PN 10 TF 110 Temperature resistance **Protection class** 

## **Deutsche Vortex GmbH & Co. KG**

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Min. suction pressure at 90° C

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