



Values / ± 10 % at 930 min  
 Delivery rate depending on the velocity of the product.

Performance Chart No.	Type	Viscosity mPas (cP)
1 2 3	A	1 1.000 – 2.000 20.000 – 25.000
4 5 6	B	1 1.000 – 2.000 20.000 – 25.000

Recommended for transferring  
Thin to highly viscous, even pasty,  
still free flowing substances.

#### Typical applications

Transferring viscous substances from barrels and/or containers.  
Feeding filling machines.

#### Available drive motors

Three-phase electric or compressed air motors.

Three-phase motors of 0,75 or 1,1 kW, with a speed of 930 or 700 rpm. For highly viscous, pasty substances a motor of 1,1 kW is required with a recommended speed of 700 rpm for viscosities exceeding 50.000 mPas (cP), because of the low velocity of such products. A speed of 930 rpm may be used if the product is still flowing or if a follow-on plate would support the continuous flow of the product to the pump inlet.

For viscosities up to 25.000 mPas (cP) a motor of 0,75 kW and 930 rpm will be sufficient.

#### Scope of supply

A complete eccentric worm-drive pump consists of:  
drive motor, pump, stator and hose connection.

