



Special versions:

- RT-A (dry installation)
- RT-M (with magnetic coupling)
- RT-Z (with intermediate bearing)
- RT-MS (multi-stage version)

Accessories:

- Extension pipe (VL max. = 500 mm)
- On/Off switch on terminal box
- Connecting cable completely wired with plug

- Delivery rate up to 680 l/min
- Delivery head up to 42 m wc
- Immersion depth up to 500 mm
- Safe to run dry

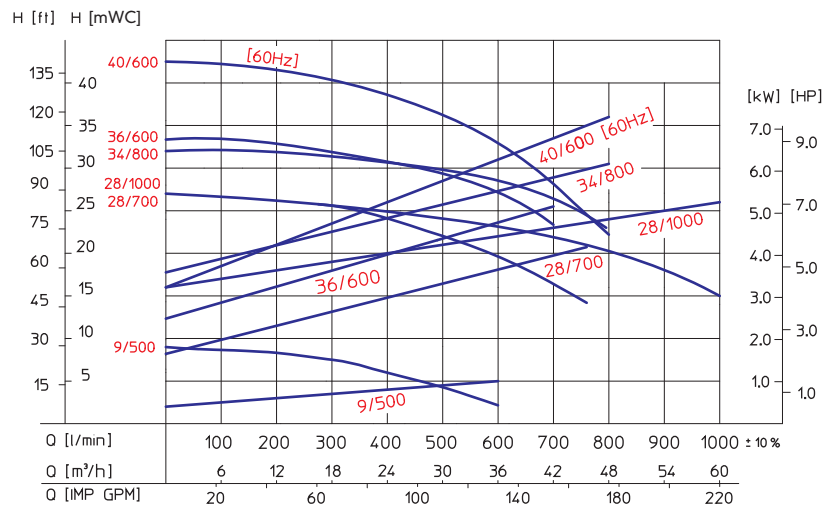
For aggressive and neutral liquids

Made of PP, PVDF

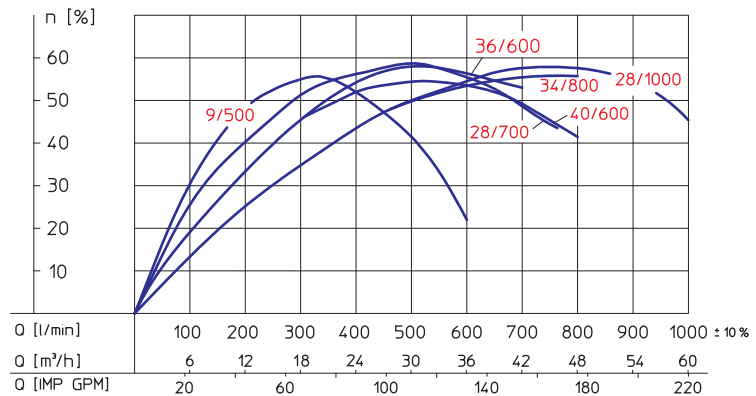
Protection type IP55

For piping in the tank, the pump is also available without a pressure pipe.

DELIVERY RATE



EFFICIENCY



PERFORMANCE CHARTS





TECHNICAL DATA						
size	9/500	28/700	36/600	34/800	28/1000	40/600***
max. delivery rate [l/min]	600	750	400 (700)	600 (800)	1000	680
max. delivery head [m wc]	9	28	34	32	28	42
motor power* at 50 Hz [kW]	1.8	4.0	4.0	5.5	5.5	-
motor power* at 60 Hz [kW]	2.0	4.8	4.8	6.6	6.6	6.6
speed at 50 Hz [min ⁻¹]	1450	2850	2850	2850	2850	-
speed at 60 Hz [min ⁻¹]	1750	3450	3450	3450	3450	3450
voltage**	230 V 1-phase or 230/400 V 3-phase					
protection type	IP55					
installation height [mm]	369.5	369.5	369.5	384.5	384.5	384.5
connections suction side ①	suction screen					
suction side ②	G 2 3/4					
pressure side (T)	G 2 3/4	G 2 3/4	G 2 1/4	G 2 3/4	G 2 3/4	G 3 1/2

- * All pumps are also available with smaller impeller diameters for liquids with higher specific gravities although this reduces the delivery rates and delivery heads. If necessary, please consult us.
- ** Other voltages and ex proved motors available upon request.
- *** Available only in 60 hertz.

immersion depth (L) [mm]	270	300	400	500
discharge connection height [mm] (V)	standard = 77 alternatively with other dimensions, rotatable, with angle 90° etc.			
installation flange [mm] (D, LK)	Ø 580, LK 350 other dimensions always possible, also available as a rectangular flange			

DIMENSIONS/INSTALLATION OPENING

immersion depth: L
 installation height: MH
 installation flange: D, LK
 discharge connection: V
 pressure side: T

