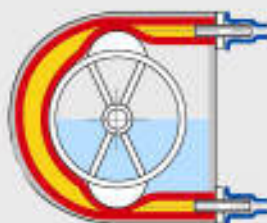


# Ponndorf

## Hose pumps Series PK



### Technical data

Pump type		PK 15	PK 25	PK 40	PK 50	PK 65
Max. flow rate	l/h*	700	2.100	7.700	15.500	32.000
Max. pressure	kPa**	700	1.500	1.500	1.500	1.500
Max. suction lift	m Ws	8	8	8	8	8
Max. drive power	kW	0,55	2,2	3	7,5	11
Max. speed	rpm	100	90	90	90	80
Nominal hose diameter - DN	mm	15	25	40	50	65
Outer diameter of nipple - DA	mm	25	31	51	61	67
Max. viscosity	mPas	35.000	35.000	35.000	35.000	35.000
Max. operating temperature						
continuous duty	°C	60	60	60	60	60
short- time duty	°C	80	80	80	80	80
Pump housing material		Aluminium alloy				Grey cast iron

\* Values referred to water

\*\* 100 kPa = 1 bar

### Hose material

Pump type	PK 15	PK 25	PK 40	PK 50	PK 65
Natural rubber - NR	X	X	X	X	X
Natural rubber, according to 21 CFR of FDA					
Neoprene - CR					
Hypalon - CSM					
Ponnprene - PpF, white, according to 21 CFR of FDA					
Perbunan - NBR, according to 21 CFR of FDA	X	X	X	X	X
EPDM	X	X	X	X	X

