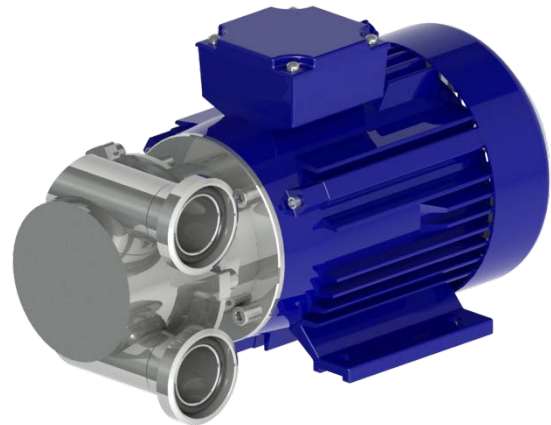


# Unitech Vane Pumps Series 370

## APPLICATION:

Transportation of fluids without content of mechanical alloys with viscosity up to 150 Pa.s. Designed mainly for the food industry, these pumps also find application in other fields of usage.



## STANDARD EQUIPMENT:

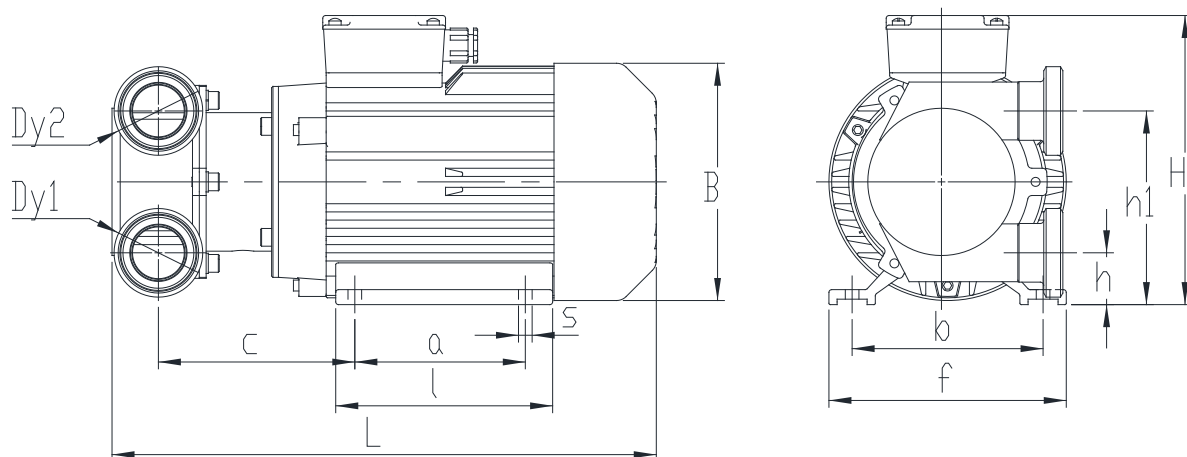
Block pump – directly joined to the shaft of the electric motor or gear body.  
 Standing on heels of the el. motor.  
 Material AISI 304/ PET  
 Standard Inlet / Outlet: male union joints DIN 11851

## OPTIONS:

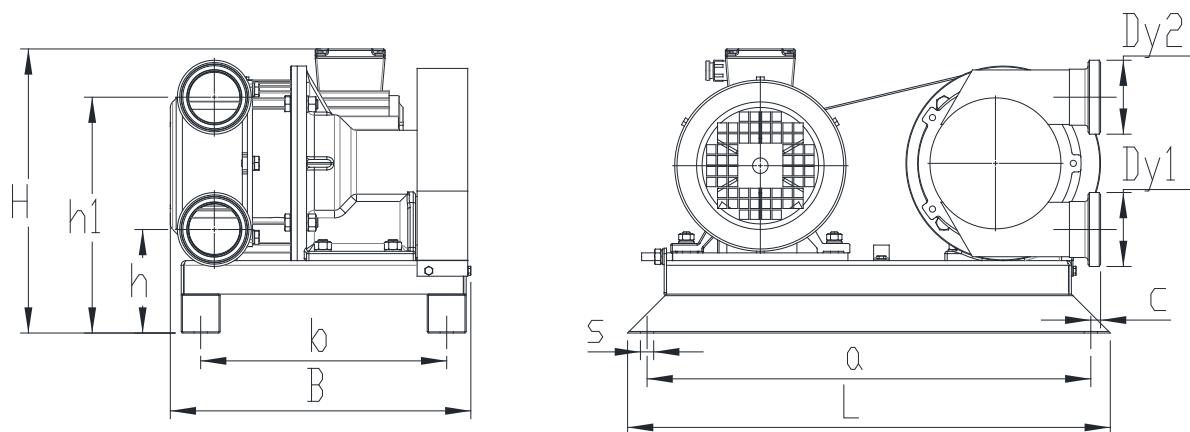
**\*B-modification (By-pass)**  
**\*Mr-modification (joined to the shaft of the gear-motor)**  
**\*K-modification (mounted on a trolley with Starter)**  
 Material AISI 316  
 Connection: Garolla, SMS, Macon, Clamp, etc.  
**\*Other Options on Request**

Technical Parameters								
Model	Capacity	Nominal Pressure	Electric Motor		Connection	Temperature	Viscosity	Weight
			kW	RPM				
PPL371	5 m <sup>3</sup> /h	2.0 bar	1.1	930	Dy 40	+2 ÷ +85°C	up to 150 Pa.s	25 kg
PPL372	15 m <sup>3</sup> /h		2.2	930	Dy 50			35 kg
PPL373R	30 m <sup>3</sup> /h		4.0	840	Dy 65			90 kg
PPL374R	50 m <sup>3</sup> /h		7.5	500	Dy 80			110 kg

## Dimensions of the Unitech Vane Pumps Series 370



Dimensions, mm											
Model	Dy1	Dy2	L	B	H	h	h1	a	b	c	s
PPL371	40	40	400	175	215	38	142	125	140	144	11
PPL372	50	50	445	220	265	42	182	140	190	161	13



Dimensions, mm											
Model	Dy1	Dy2	L	B	H	h	h1	a	b	c	s
PPL373R	65	65	620	380	365	133	303	570	316	12	17
PPL374R	80	80	680	450	420	145	340	630	345	15	17