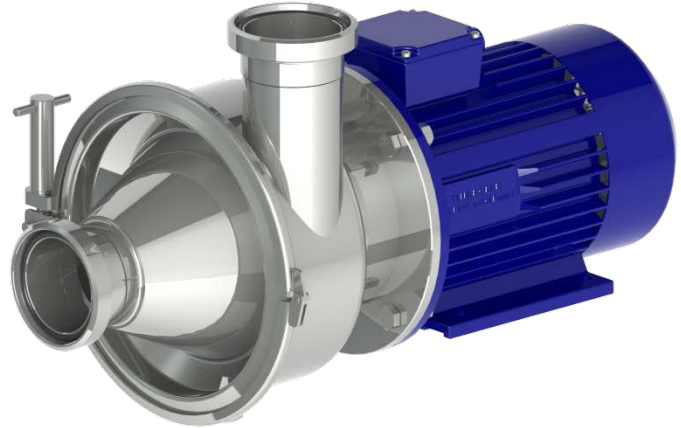


Unitech Screw Centrifugal Pumps Series 157

APPLICATION:

Their function is transporting fluids with or without solid insertions with dimensions suitable for the type of pump. They are applicable for food, chemical, pharmaceutical industries and other similar manufactures.



STANDARD EQUIPMENT:

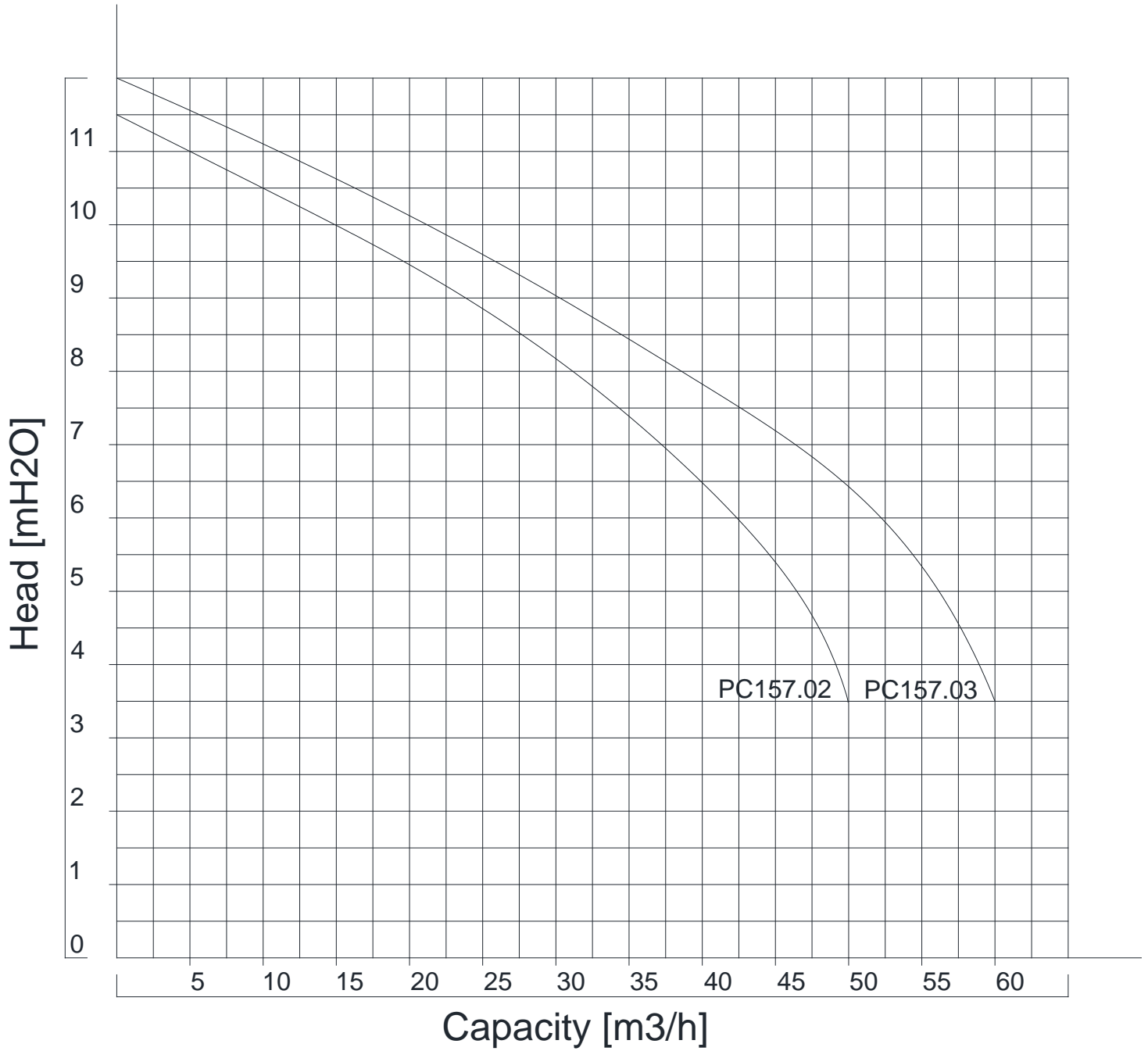
Block pump, directly joined to the shaft of the electric motor.
 Standing on heels of the el. motor.
 Helical impeller
 Material AISI 304
 Standard Inlet / Outlet: male union joints DIN 11851

OPTIONS:

***K-modification** (mounted on a trolley with Starter)
***Se- modification** (eccentric protective cover on the engine)
 Material AISI 316
 Connection: Garolla, SMS, Macon, Clamp, etc.
***Other Options on Request**

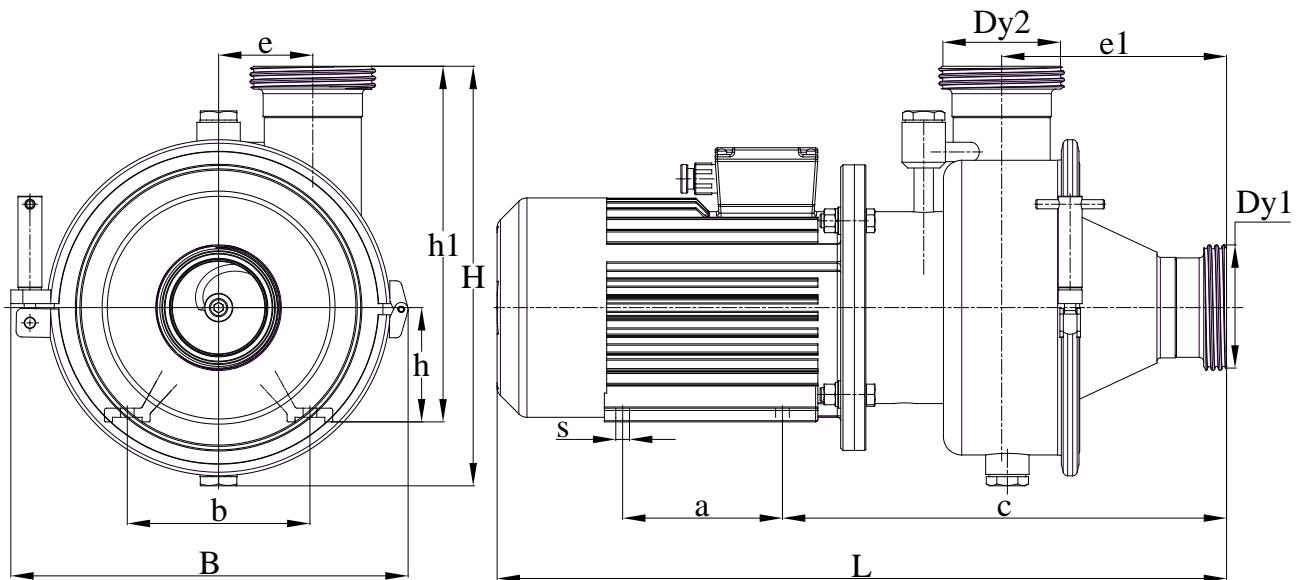
Technical Parameters								
Model	Capacity	Head		Electric Motor		Connection	Temperature	Weight
				kW	RPM			
PC157.02	35 m ³ /h	0.5 bar	up to 1.2 bar	1.5	1450	male union joints DIN 11851	+2 ÷ +95°C	28 kg
PC157.03	50 m ³ /h	0.5 bar	up to 1.2 bar	3.0	1420		48 kg	

Characteristic Curves of the Unitech Screw Centrifugal Pumps Series 157



*with fluid – water at temperature 20 °C.
*with pipes equal with pump's connections.

Dimensions of the Screw Centrifugal Pumps Series 157



Dimensions, mm													
Model	Dy1	Dy2	L	B	H	h	h1	c	a	e	e1	b	s
PC157.02	65	65	555	280	320	90	280	218	125	60	145	140	12
PC157.03	80	80	640	350	370	100	311	390	140	83	200	160	12