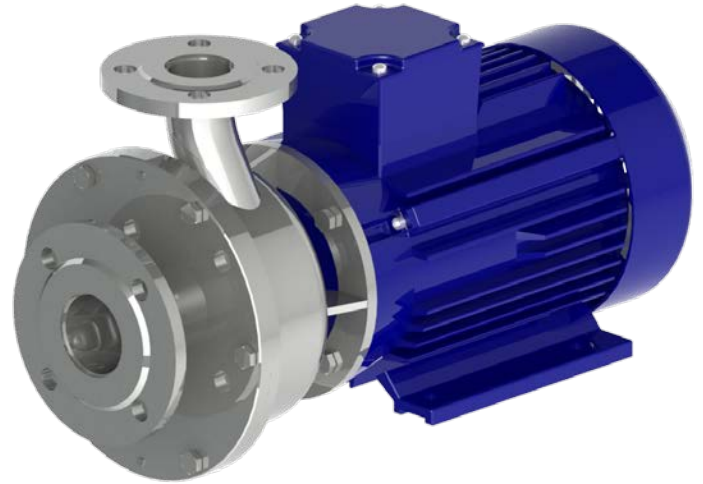


Unitech Centrifugal Pumps Series 150

APPLICATION:

Transportation of clean, polluted or aggressive liquids, which chemicals are non-active to the material which the pump is made of. Suitable for cooling systems, purifying equipment and etc.



STANDARD EQUIPMENT:

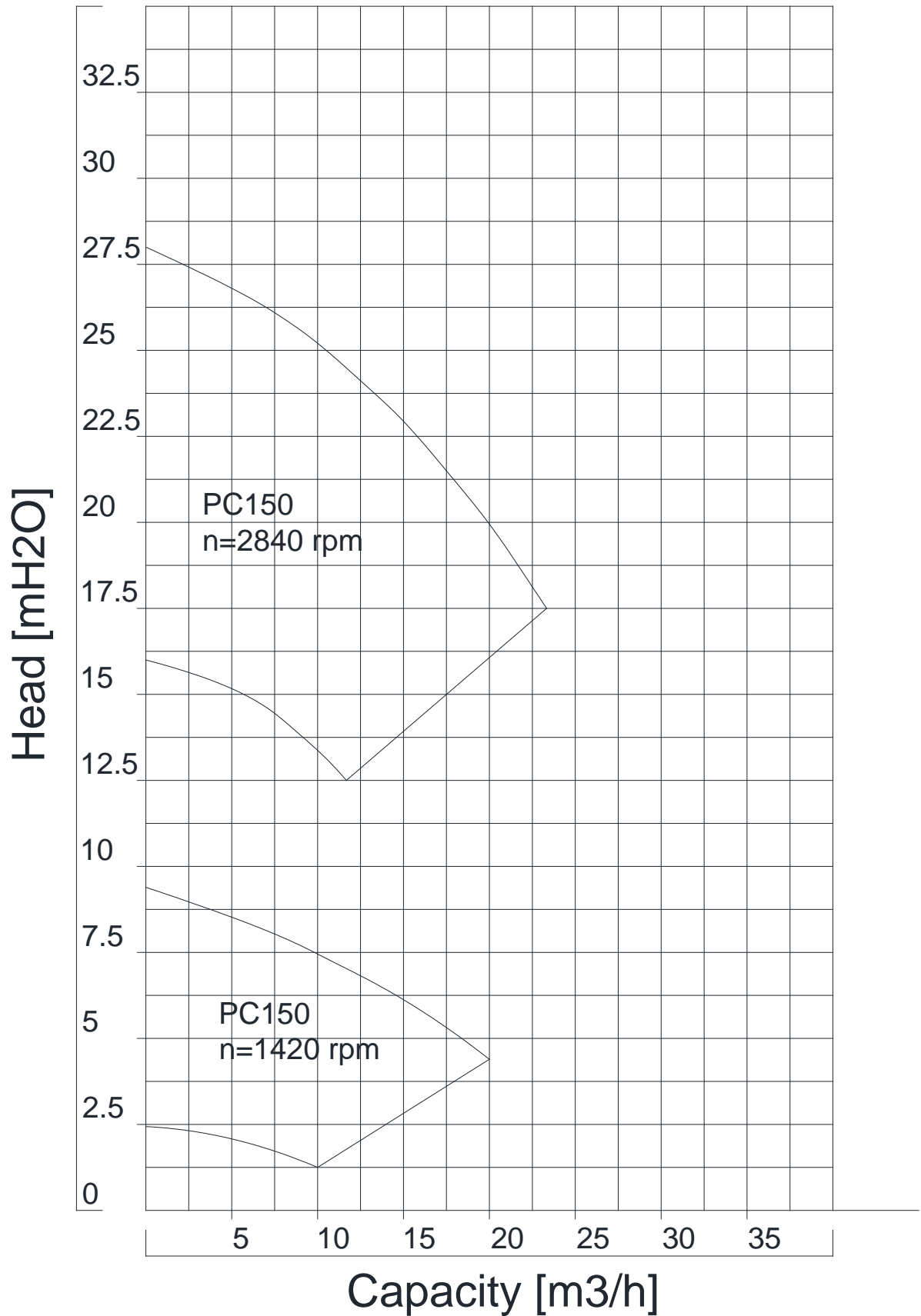
Block pump, directly joined to the shaft of the electric motor.
 Standing on heels of the el. motor.
 Material AISI 304
 Standard Inlet / Outlet: male union joints DIN 11851

OPTIONS:

***S-modification** (with protective engine cover, mounted on feet)
***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**

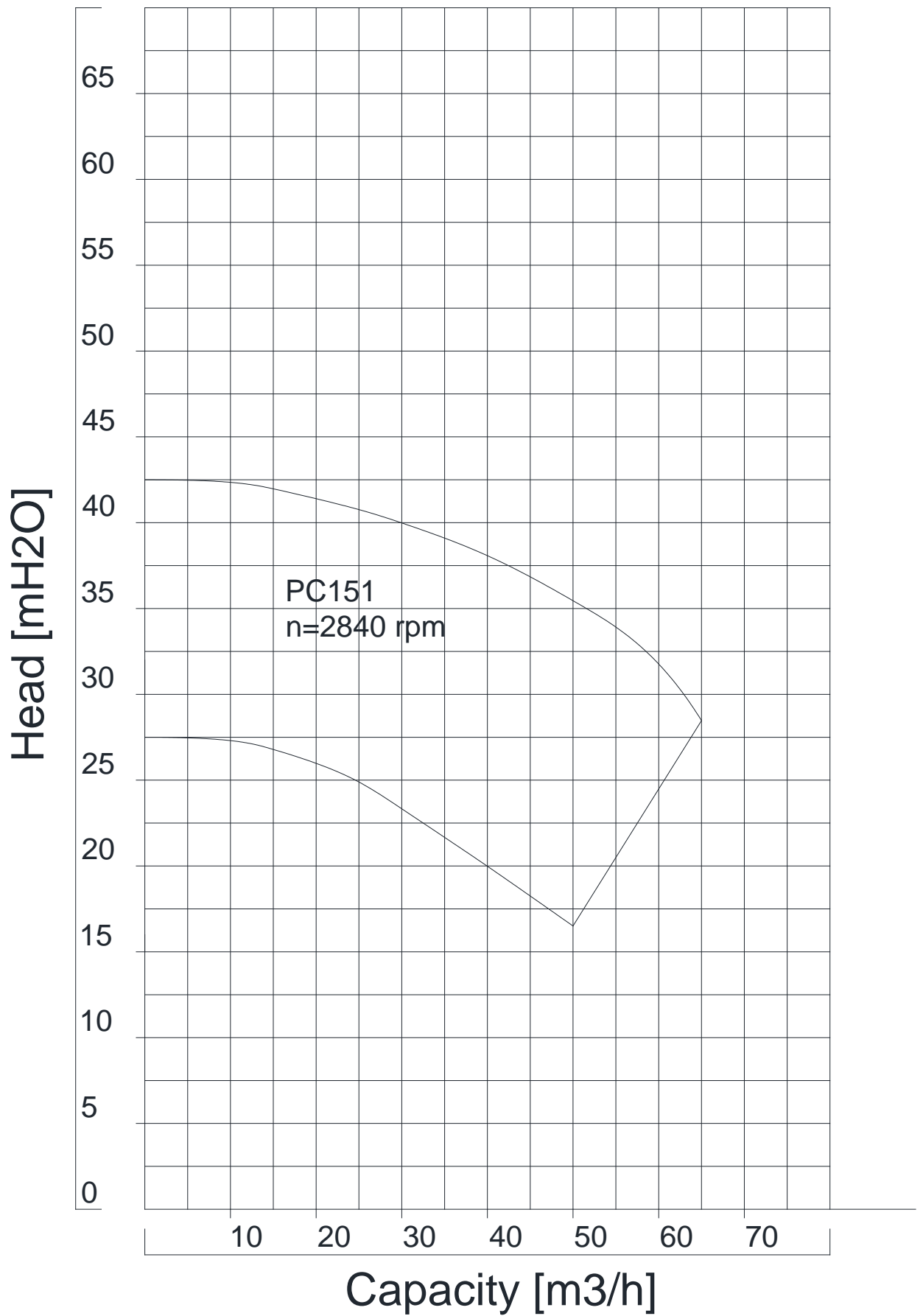
Technical Parameters					
Model	Capacity	Head	Electric Motor	Connection	Temperature
PC150	up to 20 m ³ /h	up to 3.0bar	up to 3.0kW	male union joints DIN 11851	+2 ÷ +95°C
PC151	up to 100 m ³ /h	up to 4.0bar	up to 11.0kW		

Characteristic Curves of the Unitech Centrifugal Pumps Series 150



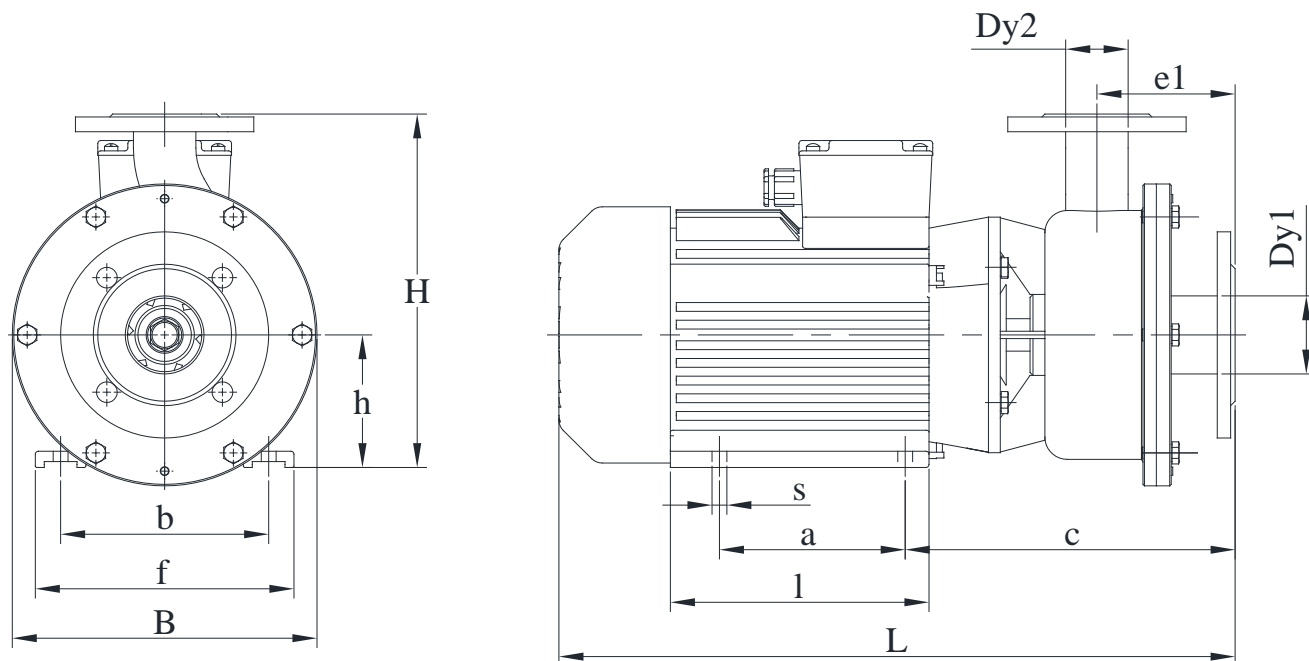
*with fluid – water at temperature 20 °C.
*with pipes equal with pump's connections.

Characteristic Curves of the Unitech Centrifugal Pumps Series 151



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

Dimensions of the Centrifugal Pumps Series 150



Pump size	kW	DIMENSIONS (mm)													T
		Dy1	Dy2	L	B	H	h	e1	c	a	l	b	f	s	kg
PC150 – 0.75/2	0.75	50	40	400	205	230	80	93	216	100	130	125	155	10	18
PC150 – 1.5/2	1.50			425		240	90		222			140	184		21
PC150 – 2.2/2	2.20			485		240	90		222	140	184	23			
PC150 – 3/2	3.00			560		305	100		283	140	176	160	200		25
PC151 – 3/2	3.00	65	50	560	275	305	100	135	283	140	176	160	200	12	35
PC151 – 4/2	4.00			570		317	112		290			190	220		38
PC151 – 5.5/2	5.50			635		337	132		309	217	216	260	50		
PC151 – 7.5/2	7.50			655		337	132		309	217	216	260	56		
PC151 – 11/2	11.0			655		337	132		309	178	237	216	260		68