

SLGT 2 type

two stages monoblock centrifugal pump



TECHNICAL DATA

Flow	4 - 10 m ³ /h
Head	42 m
Temperature	80° C
Speed	2900 rpm
Motor Power	2 hp
Flange Size	1.¼"

Application Area

For booster system, houses, car washing, garden, light processes

Pumping Liquid

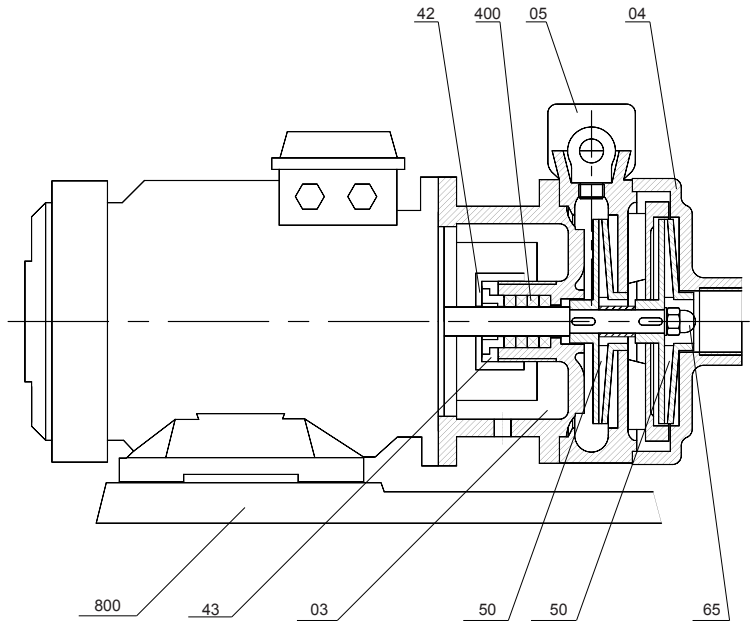
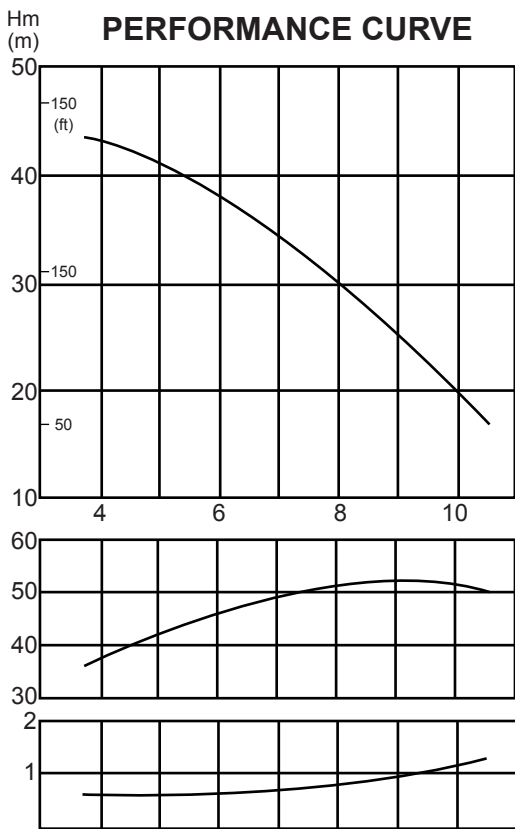
Clean or slightly contaminated cold and hot water.

www.standartpompa.com / e-mail: info@standartpompa.com.tr

Fabrika - Merkez	Servis ve Yedek Parça
İdos Organize Sanayi Bölgesi 2.Cad. No:9 34775 İstanbul -TÜRKİYE Pbx: +90 216 466 89 00 Fax: +90 216 415 88 60	İdos Organize Sanayi Bölgesi 2.Cad. No:9 34775 İstanbul -TÜRKİYE Pbx: +90 216 466 89 00 Fax: +90 216 415 88 60

Tasarım ve boyut değişikliği hakkı saklıdır.
Baskı hatalarından dolayı sorumluluk kabul edilmez

Rev. No.0
05.12.2013

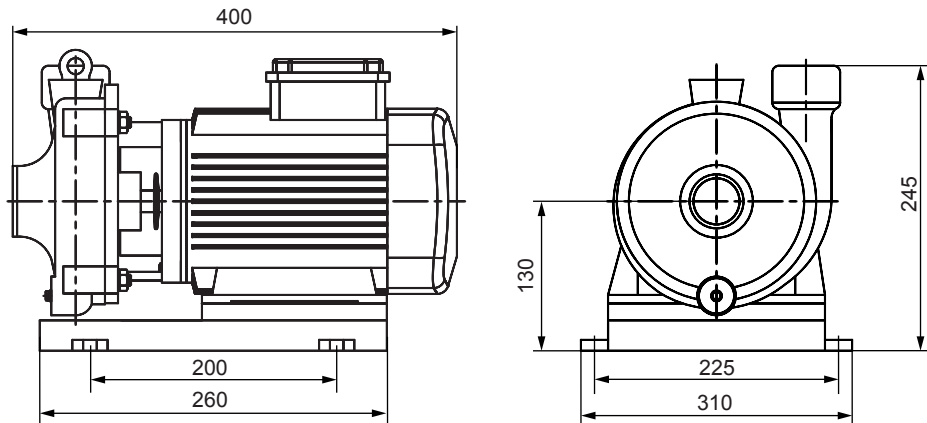


PART LIST

- | | |
|-----------------------|--------------------|
| 03 - Soft packing box | 50 - Impeller |
| 04 - Suction casing | 65 - Impeller nut |
| 05 - Discharge casing | 400 - Soft packing |
| 42 - Packing nut | 800 - Base plate |
| 43 - Packing sleeve | |

Type	Code	Inlet Outlet	HP	rpm	Q		Q		Q		Q	
					Hm	(m³/h)	Hm	(m³/h)	Hm	(m³/h)	Hm	(m³/h)
SLGT 2	0162	1.¼"	2	2900	42	4	38	6	30	8	20	10

PUMP DIMENSIONS



Specifications:

Horizontal, no self priming, two impellers mounted in casing. Flange positions are end suction, vertical delivery different axis. Flanges are according to PSB gas screw. The motor shaft is extended in order to assembly the impellers. Casing, impeller, and baseplate are cast iron. The shaft is carbon steel. The material of soft packing is Teflon base.

Assembly

1. Make the suction pipe as much as small, fill with water. Make sure there is no air inside and leakage proof.
2. The weight of pipe and accessories must be supported to avoid any stress on the pump flanges.
3. Prevent to run the pump in dry condition. There should be a foot valve. The suction pipe must be installed as 1% slope.

Start up

1. Select a proper thermic according to electric motor.
2. In order to prevent dry run, put a flator inside the tank.
3. Before start up, please open the air vent plug, and fill the pump and suction pipe with water.
4. Check out the direction of the pump.
5. Check out the leakage from the soft paking (30 drops per minute). If it is necessary tighten or untighten the nut.