

Operating Limits:

- Max. suction head: 8m.
Liquid temperature:
Normal temperature type -15°C~+70°C
Hot water type + 70°C ~105°C
- Max. ambient temperature: 40°C
- Continuous duty

Motor:

- Two-pole induction motor (n=2900 r/min)
- Insulation Class F
- Protection IP55

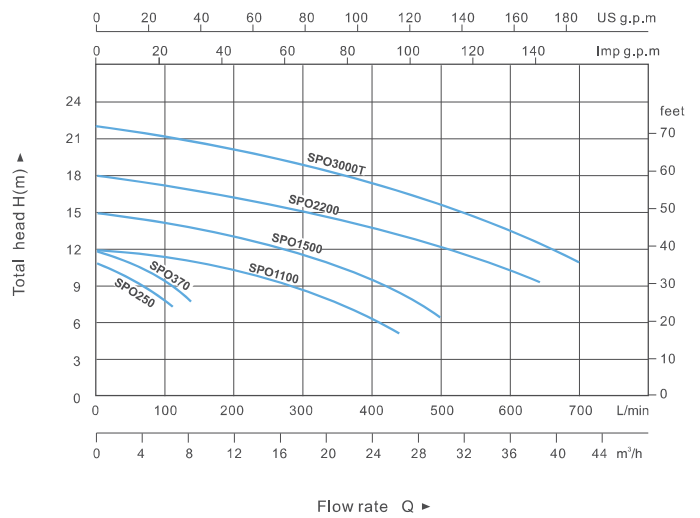
Materials:

- Pump body, impeller, diffuser and casing cover in AISI 304 stainless steel
- Motor shaft: Stainless steel
- Mechanical seal: Ceramic / Graphite / NBR

Applications:

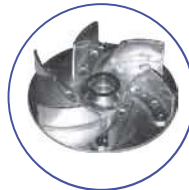
- Open impeller centrifugal pumps with the hydraulic components manufactured from stainless steel AISI 304, suitable for suspended solids handling food process, e.g. bottles, jars, glasses and crates. Process applications such as painting plants and general dirty liquid handling.

PERFORMANCE CHART AT n=2900 r/min



SPO250
SPO370

Open Impeller



SPO1100
SPO1500
SPO2200
SPO3000T

MODEL		POWER		INLET/OUTLET	MAX.FLOW (L/min)	MAX.HEAD (m)	MAX.SUCT (m)	G.W (kg)	PACKING DIMENSION/UNIT (mm)	QTY/20' GP (UNIT)
SINGLE PHASE	THREE PHASE	(KW)	(HP)							
SPO250	SPO250T	0.25	0.33	1¼"x1"	110	11	8	6.5	295x185x255	2010
SPO370	SPO370T	0.37	0.5	1¼"x1"	120	12	8	7	295x185x255	2010
SPO1100	SPO1100T	1.1	1.5	2"x2"	450	12	8	16	410x210x325	1000
SPO1500	SPO1500T	1.5	2	2"x2"	500	15	8	17	410x210x325	1000
SPO2200	SPO2200T	2.2	3	2½"x2"	650	18	8	22	445x210x325	820
-	SPO3000T	3.0	4	2½"x2"	700	22	8	23	460x210x325	780

■ 220-240V/50Hz, 380-415V/50Hz, 110-127V/60Hz & 110V/220V dual voltage models are available on request