

HPO

Stainless Steel Centrifugal Pump (Open Impeller)

Operating Limits:

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

Open Impeller



Motor:

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

Applications:

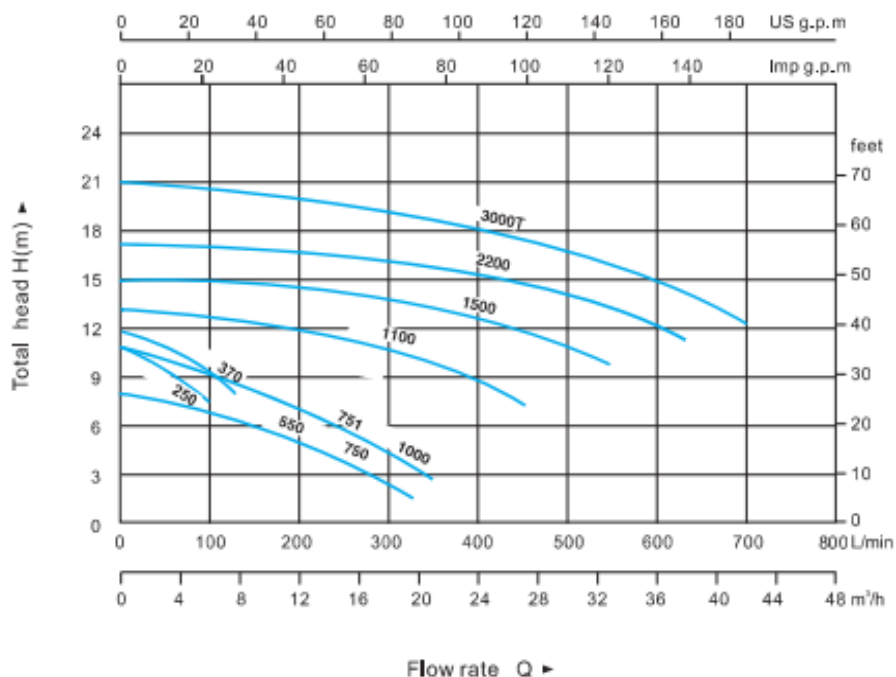
- Open impeller centrifugal pumps with the hydraulic components manufactured from stainless steel AISI 304, suitable for suspended solids handling food process, e.g. bottles, jars, glasses and crates. Process applications such as painting plants and general dirty liquid handling.

550
750
751
1000
1100
1500
2200
3000T



250
370

PERFORMANCE CHART AT n=2900 r/min



MODEL		POWER		INLET/ OUTLET	MAX.FLOW (L/min)	MAX.HEAD (m)	G.W (kg)	PACKING DIMENSION/UNIT (mm)	QTY/20' GP (UNIT)
SINGLE PHASE	THREE PHASE	KW	HP						
250	250T	0.25	0.33	1¼"x1"	100	11	6.5	295x185x255	2010
370	370T	0.37	0.5	1¼"x1"	108	12	7	295x185x255	2010
550	550T	0.55	0.75	1½"x1½"	320	8	8	390x230x300	1077
750	750T	0.75	1	1½"x1½"	320	8	9	390x230x300	1077
751	751T	0.75	1	1½"x1½"	350	11	9.2	390x230x300	1077
1000	1000T	1.0		1½"x1½"	350	11	11	390x230x300	1077
1100	1100T	1.1	1.5	2"x2"	450	13	16	410x210x325	1000
1500	1500T	1.5	2	2"x2"	550	15	17	410x210x325	1000
2200	2200T	2.2	3	2½"x2"	640	17	22	445x210x325	820
-	3000T	3.0	4	2½"x2"	700	21	23	460x210x325	780