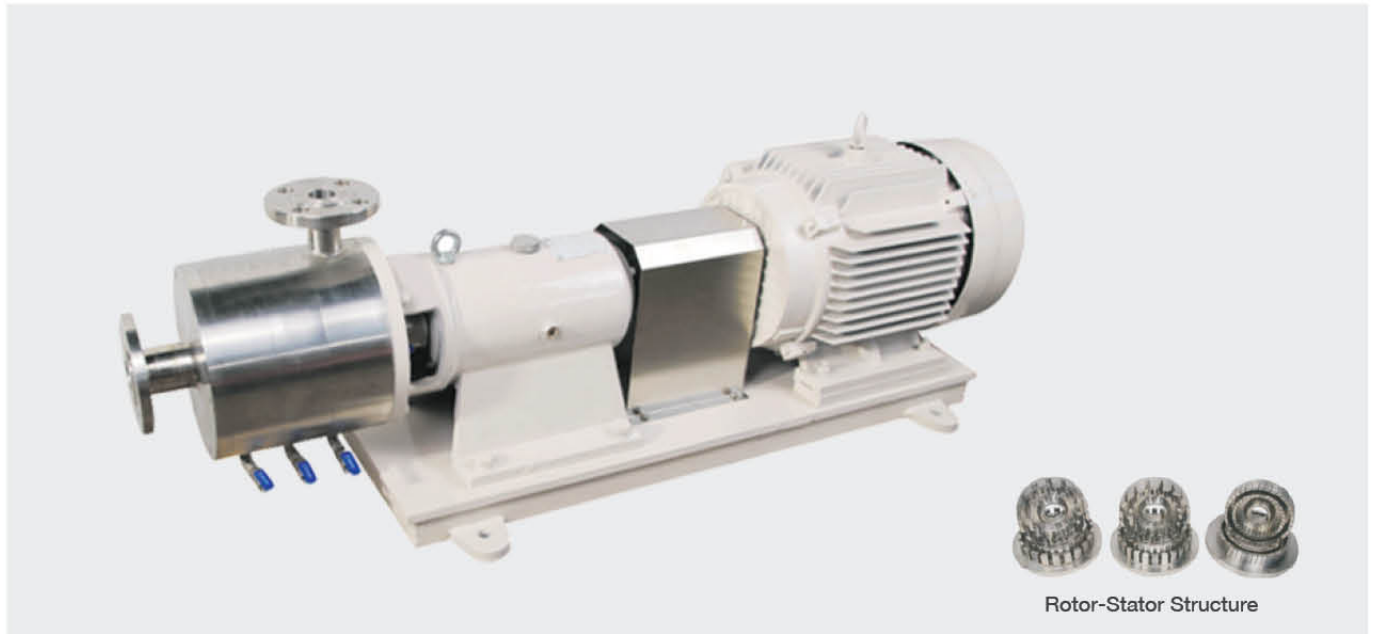




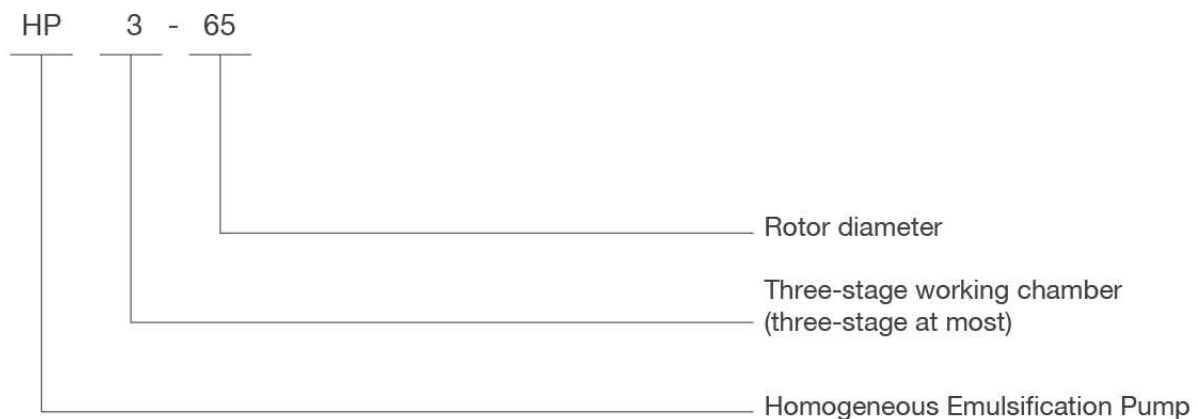
Rotary Lobe Pump **Model TIB-HP3**

We are distributors of all types of pumps.



The TIB-HP3 has three rotors and three stators in a homogeneous emulsion pump chamber. The TIB-HP3 has twelve tooth discs. The rotor and stator tooth gap from the first to the third layer, which is the exit of the pump chamber. This three-layer grinding can improve the emulsification effect more than single-layer grinding. TIB-HP3 is a high-efficiency pump that integrates grinding, dispersing, mixing, homogenization, emulsification and transport. Thus, TIB-HP3 simplifies traditional manufacturing processes and also greatly improves product quality.

Type Explanation





TIB Rotary Lobe Pumps Datasheet

Fully Integrated Industrial Pumping System

Technical Parameters

Type	Power (kw)	Rotation speed (r/min)	Flow (m ³ /h)	Pressure (Mpa)	Inlet DN (mm)	Outlet DN (mm)
TIB-HP3-100	5.5-11	1450-2900	1-3	0.12	40	32
TIB-HP3-140	7.5-15	1450-2900	3-5	0.15	40	32
TIB-HP3-165	11-22	1450-2900	5-10	0.18	50	40
TIB-HP3-185	22-45	1450-2900	10-20	0.22	65	50
TIB-HP3-200	30-55	1450-2900	20-30	0.26	65	50
TIB-HP3-220	45-75	1450-2900	30-40	0.33	80	65
TIB-HP3-240	75-110	1450-2900	40-60	0.39	100	80
TIB-HP3-260	110-160	1450-2900	60-100	0.45	125	100
TIB-HP3-300	55-90	1450	100-120	0.25	150	125
TIB-HP3-350	90-1.30	1450	120-150	0.3	175	150
TIB-HP3-400	132-185	1450	150-180	0.35	200	175