



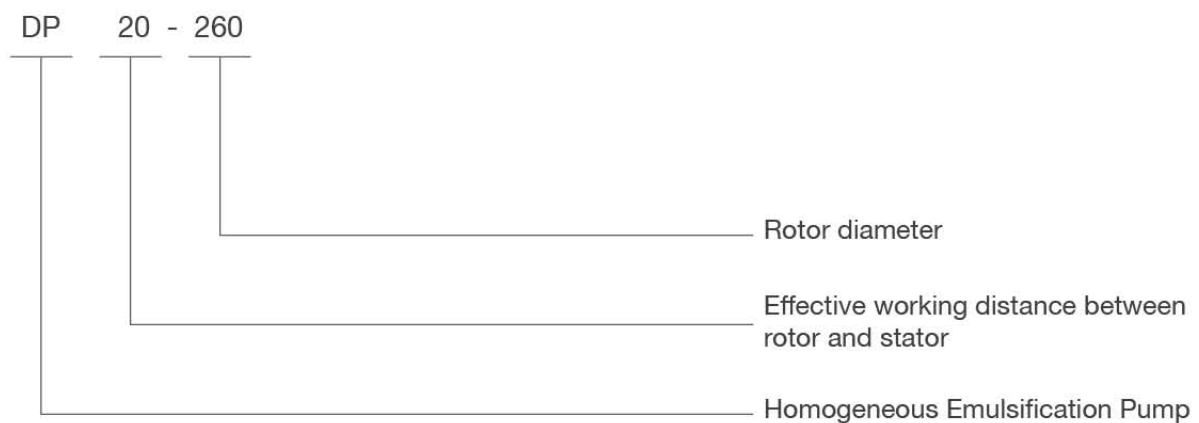
Rotary Lobe Pump **Model TIB-DP**

We are distributors of all types of pumps.



Homogeneous emulsion pump TIB-DP consists of 3-5 layers of rotor and stator. The tooth gap between each layer of rotor and stator ranges from coarse to fine. The material enters the pump cavity to be crushed, dispersed, distilled, homogenized and emulsified layer by layer. It is a high efficiency homogenization pump that combines grinding, dispersing, disintegrating, mixing, granulating, homogenizing, emulsification and conveying. Comparing with HP series homogeneous emulsifying pumps, DP series homogenous emulsifying pumps are more efficient for granular materials. The grinding effect will be better.

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-DP10-140	5.5-11	1450-2900	1-2	0.2	25	15
TIB-DP15-160	7.5-15	1450-2900	2-5	0.2	40	32
TIB-DP20-180	15-22	1450-2900	5-10	0.2	40	32
TIB-DP25-200	18.5-30	1450-2900	10-15	0.2	50	40
TIB-DP20-260	33-37	1450-2900	15-20	0.2	65	50
TIB-DP25-260	30-45	1450-2900	20-30	0.2	80	65
TIB-DP35-260	55-90	1450-2900	30-50	0.2	80	65
TIB-DP30-300	90-132	1450-2900	50-80	0.2	100	80
TIB-DP35-300	110-160	1450-2900	80-100	0.2	125	100
TIB-DP40-300	132-185	1450-2900	100-120	0.2	125	105
TIB-DP35-350	90-132	1450	120-160	0.2	150	125
TIB-DP35-400	132-185	1450	160-200	0.2	150	125