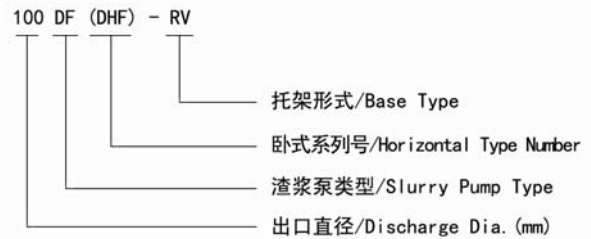


DF (DHF) 系列泡沫泵 DF(DHF) Type Froth Pump



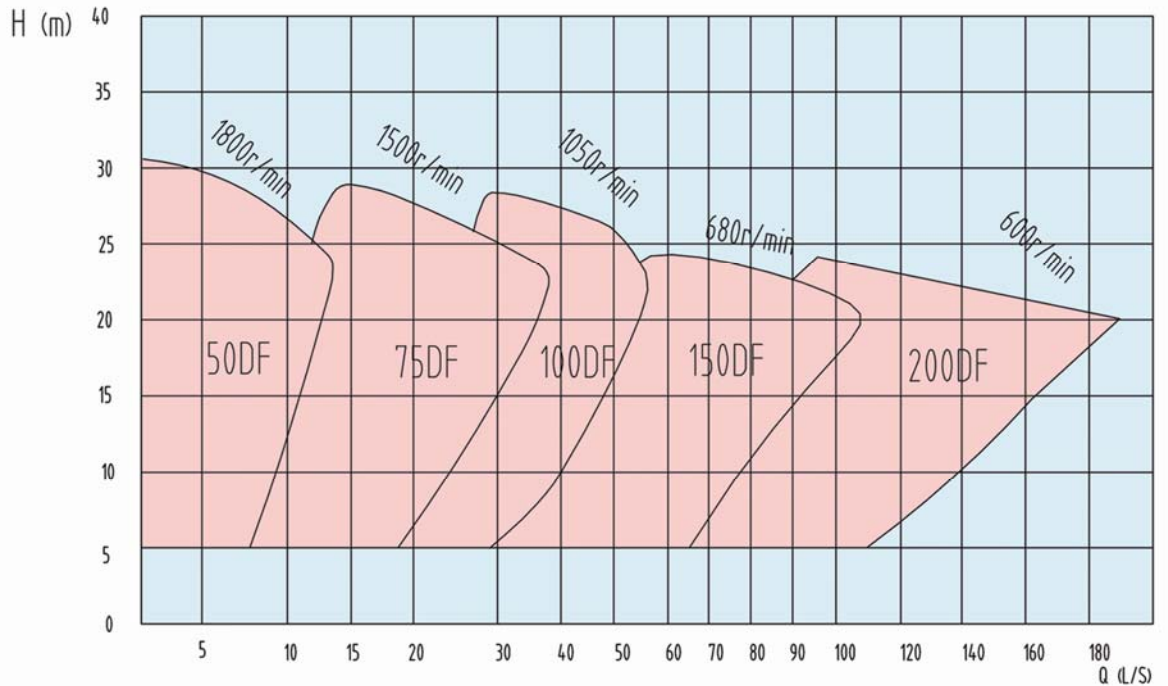
产品特点：按结构形式分为立式和卧式两种结构，全部采用双泵壳结构。高效、耐磨、性能稳定、零件互换性强，内衬和叶轮材料可采用耐磨金属或橡胶。立式结构无需密封，料箱可衬胶；卧式结构安装空间小，可输送更大流量和更高扬程的浆体。传动方式可采用直联或皮带传动。泵的旋转方向从驱动端看为顺时针旋转。

应用领域：用于浮选工艺流程，是输送含有泡沫类浆体的理想型泵。

Feature of Product: According to the mode of construction, the pumps are classified into vertical type and horizontal type pumps, use of double casing. It has a character of high efficiency, wear-resistant, stable performance and excellent interchangeability. The material of liner and impeller is wear-resistant metal or rubber. The vertical type pumps do not need sealing, the hopper can be lined with the horizontal type pumps may deliver the slurries of more flow and higher head with small installation space. The pumps may be driven by belt or direct coupling. Pump should rotate clockwise viewing.

Application: Used for the flotation technology, This pump is an ideal type pump for delivering foaming slurries.

DF(DHF)系列泡沫泵型谱图 Selection Chart of DF Type (DHF) Froth Pump

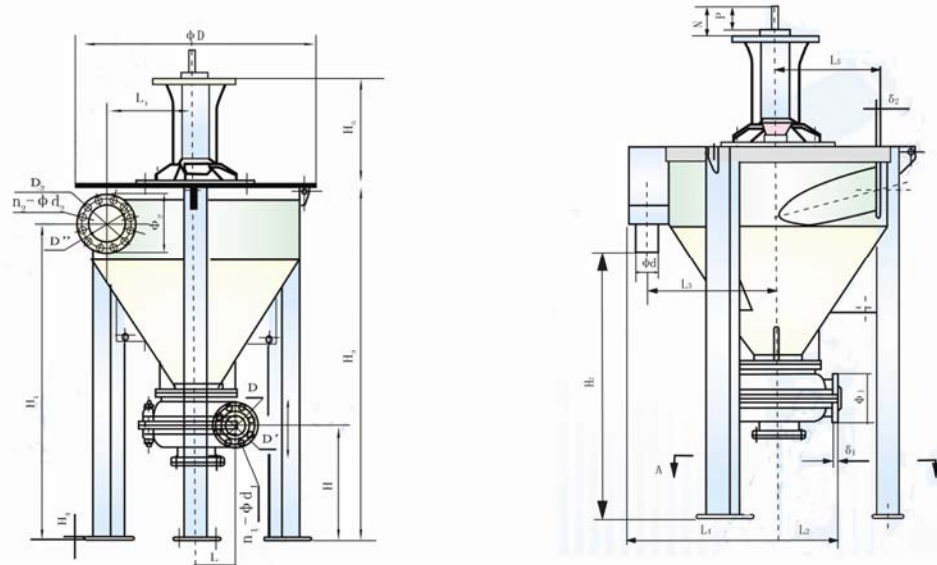


DF(DHF)系列泡沫泵性能参数 Performance Parameter of Type DF(DHF) Froth Pump

型号 Type	流量 Capacity (Q)		扬程 Head (H) (m)	转速 Speed (n) (r/min)	最高效率 Max. Eff. (%)	最大过流粒径 Max. particle size Allowed (mm)	允许配代最大功率 Allowable Mating Max. Power (kW)
	(m ³ /h)	(l/s)					
50DF	4.3~51	1.2~14.2	6.2~30.2	800~1800	20~45	35	15
75DF	10.8~149.4	3~41.5	6.5~29.5	700~1500	20~55	38	20
100DF	10.8~212	3~59	6.8~29.2	500~1050	20~55	55	40
150DF	36~425	10~118	6.8~25.2	350~680	20~55	63	75
200DF	230~670	64~186	5~24.8	350~680	20~55	72	75

DF(DHF)系列泡沫泵外形及安装尺寸图

Outline and Installation Dimension of Type DF(DHF) Froth Pump



型号 Type	外形尺寸 Outline Dimension(mm)													
	H	H1	H2	H3	H4	H5	L	L1	L2	L3	L4	ΦD	N	P
50DF	382	1140	850	1300	12	474	138	360	210	480	380	938	174	110
75DF	467	1250	950	1400	12	474	149	354	262	510	445	938	174	110
100DF	506	1720	1310	1910	16	637	229	537	338	740	600	1444	238	170
150DF	791	2430	1950	2770	20	875	318	696	460	1020	800	1970	300	210
200DF	791	2430	1950	2770	20	875	381	696	470	1020	800	1970	300	210

型号 Type	出口法兰尺寸 Discharge Flange Dimension(mm)						入口法兰尺寸 Intake Flange Dimension(mm)					
	D ₁	D'	Φ ₁	n ₁	Φd ₁	δ ₁	D ₂	D''	Φ ₂	n ₂	Φd ₂	δ ₂
50DF	51	146	184	4	19	25	102	178	216	4	19	12
75DF	76	191	229	4	22	27	152	235	279	8	18	16
100DF	102	235	279	4	22	32	203	292	337	8	19	12
150DF	152	324	365	8	21	38	305	406	457	12	22	20
200DF	203	375	432	8	29	44	305	406	457	12	22	20