



尺寸 Dimension	型号 Model	FOI-29(B)	FOI-57(B)	FOI-86(B)	FOI-120(B)	FOI-180(B)
ØD		114	140	140	140	165
L		924	1048	1348	1748	1915
L1		450	550	840	1240	1240
L2		632	732	1032	1432	1583
H		237	250	260	260	315
G		168	180	180	180	220
F		120	120	120	120	160
ØZ		12	12	12	12	12
技术数据 Technical data						
水温35°C换热量 Heat exchange capacity of water temperature 35°C	KW	4.6 ~ 8.2	10.3 ~ 17.6	18.6 ~ 27.2	29.8 ~ 45.5	42.5 ~ 70.0
水流量 Water flow	m ³ /h	2.0 ~ 4.5	3.0 ~ 6.0	3.0 ~ 6.5	3.0 ~ 7.5	3.4 ~ 10.0
压降 Pressure drop	bar	0.22	0.23	0.24	0.25	0.35
油流量 Oil flow	m ³ /h	0.5 ~ 0.7	0.7 ~ 1.4	1.4 ~ 2.2	2.1 ~ 3.8	2.9 ~ 5.5
油侧内部容积 Internal capacity on the side of oil	L	4.7	8.7	11.6	15.5	23.8
油侧最大工作压力 The Max. working pressure on the side of l	bar	28	28	28	28	28
水侧最大工作压力 The Max. working pressure on the side of water	bar	10	10	10	10	10
参考数据 Reference data						
进口油温度 The oil temperature in the inlet +80°C						
出口油温度 The oil temperature in the outlet +60°C						
污垢系数 Scale factor	0					
接口尺寸 Connection dimension						
① 油进口 Oil inlet		Ø38 × 3.0	Ø38 × 3.0	Ø45 × 3.0	Ø45 × 3.0	Ø57 × 3.5
② 油出口 Oil outlet		Ø38 × 3.0	Ø38 × 3.0	Ø45 × 3.0	Ø45 × 3.0	Ø57 × 3.5
③ 进水口 Water connection		G 1"	G 1"	G 1-1/4"	G 1-1/4"	G 1-1/2"
④ 出水口 Water connection		G 1"	G 1"	G 1-1/4"	G 1-1/4"	G 1-1/2"
⑤ 检修阀接口 Safety valve connection		1/2"-14NPT	1/2"-14NPT	1/2"-14NPT	1/2"-14NPT	1/2"-14NPT
⑥ 排污口 Drain		1/2"-14NPT	1/2"-14NPT	1/2"-14NPT	1/2"-14NPT	1/2"-14NPT
⑦ 放油口 Oil discharge outlet		1/2"-14NPT	1/2"-14NPT	1/2"-14NPT	1/2"-14NPT	1/2"-14NPT

备注：型号中带有 (B) 的产品，装配的是不锈钢管板，如有需求，请与O&F销售部联系。

Remark: The model with (B) is assembled with stainless steel tube plate, if you needed this kind of product, please contact with O&F sale department.