

Seawater supply and drainage for preserve

Transfer general service water

AC100 V (1 phase/4 pole / Temp. class E motor assembled)



FH10



FH15

Pump specification

Model		FH10		FH15	
Port size		Rc 3/8"		Rc 1/2"	
Casing material		SCS13	Bronze (CAC406)	SCS13	Bronze (CAC406)
Impeller (for details, see below)		All	RC or RB	All	RC or RB
Shaft seal		Oil seal			
Q x H	(L/min x m)	see estimated performance curve			
Self priming (m)	RC	4 ~ 6 m			
	RB	1 ~ 2 m			
Motor	Type	Open drip-proof protection type			
	Temp.class	E (120)			
	Electricity	1 phase / 100V			
	Output power	0.2 kW		0.4 kW	
Weight (dry)	(kg)	10		16	
Carrying handle		standard equipped			

Impeller material	RC	Chloroprene Rubber
	RB	NBR (Nitrile Butadiene Rubber), oil proof type
	RX	Chloroprene Rubber (food grade)
	RD	Chloroprene Rubber (bush: gear cutting type)
	RY	Same material with RB (food grade)
	RJ	Same material with RX (food grade)

Model No. Description

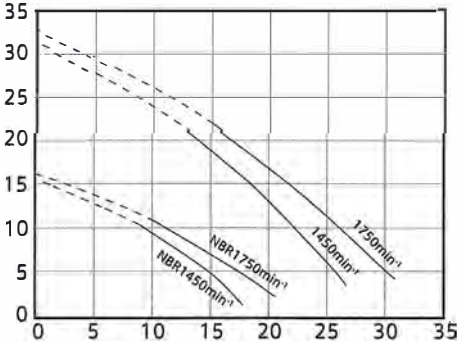
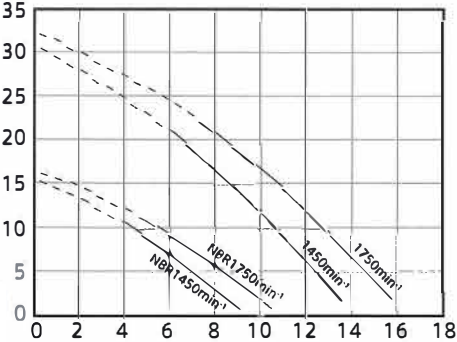
FH	10	-	B6	RC	-	M1	
①	②		③	④		⑤	⑥

- ① Series name
- ② Port size 40 (Rc 1-1/2")
50 (Rc 2")
- ③ Casing material
B6 Bronze
- ④ Impeller material
RB NBR (Nitrile Butadiene Rubber), only FAH40
- ⑤ Drive (Motor)
M1 100V class motor (as written on the left)
- ⑥ (Blank) Standard
SP Special specification, if any

Estimated Performance Curve

FH10

FH15



Remarks

- 1450 min-1 : 50Hz
- 1750 min-1 : 60Hz

NOTE

- The estimated performance curves are based on pure water (Sp. Gr 1.0, Viscosity 1.0 Cp) at ambient temperature. If the actual liquid condition is different from water(*), the performance curves does not match with the above data. (*) For example, Slurry (particle contained liquid), High viscous liquid, Gas-mixture liquid and so on.
- The recommendable operating range is on the solid line. If the pump is operated outside of the solid line, the performance degradation, premature water of consumable parts and so on may occur.