



Specification RHST\_v22

# YARDMASTER® SUBMERSIBLE STIRRER

- Propeller speed and shape are designed to maximise thrust
- Easy access when installed with a Yardmaster lifting frame
- Agitation gives good solid suspension to better enable more effective transfer
- Large range of frames to suit most installations including over the wall tank frames
- Designed and manufactured in New Zealand



## Ideal for

- Sumps and tanks

## Submersible Specifications

CODE	MOTOR SIZE (kW)	PROPELLER RPM	PROPELLER SIZE (mm)	THRUST (N)	TANK SIZE (m3)
RHSTST15A	1.5	350	350	TBA	30
RHSTS030A	3	350	440	600	Up to 800
RHSTS060A	6	350	545	TBA	Up to 1700
RHSTS075A	7.5	350	570	TBA	Up to 2000

## Applications & Case Studies



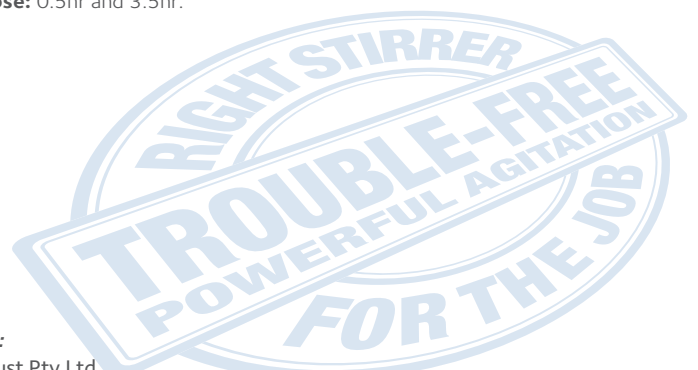
Submersible Stirrer and Lifting frame on Sump application.



Submersible Stirrer and Over the Wall Lifting frame on Tank application. **Time Lapse:** 0.5hr and 3.5hr.



*Specifications are subject to change without notice*



# YARDMASTER® SUBMERSIBLE STIRRER & PUMP FRAMES

- Provides easy access for serviceability of the submersible stirrer
- Directional adjustability
- Stainless and Galvanised options
- Inground and above ground options
- Designed and manufactured in New Zealand

**Ideal for**

Sumps and Tanks



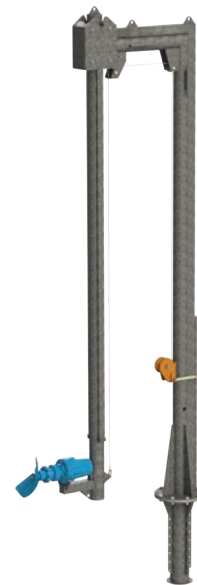
**AYLF120**  
Submersible Pump  
Lifting Frame  
Ground Mount



**AYLF3000A**  
Small Submersible  
Pump Lifting Frame  
Ground Mount



**SSF15**  
Submersible Stirrer  
Sledge



**RHSAP000A**  
Submersible  
Stirrer  
Over the Wall  
Stirrer Frame  
Ground Mount



**SSFS030A**  
Submersible  
Stirrer  
SS Lifting Frame  
In ground

**Applications & Case Studies**



Submersible Pump  
and Lifting frame  
on Sump application.



Submersible Stirrer and  
Over the Wall Stirrer  
Frame on Tasman Tank.



Submersible Stirrer  
and Lifting frame  
on Sump application.



Submersible Stirrer and Above Ground  
Lifting Frame on KlipTank.

*Specifications are subject to change without notice*

## Technical Specifications

SUBMERSIBLE STIRRER LIFTING FRAMES					
CODE	STIRRER OR PUMP SIZE	INGROUND/ABOVE GROUND/MOUNT	CONSTRUCTION	ADJUSTMENT	TANK/SUMP HEIGHT (m)
SSFS015A	1.5kW	INGROUND	STAINLESS	SLEW/LIFT	3
SSFS030A	3kW	INGROUND	STAINLESS	SLEW/LIFT	3
SSFG030A	3kW	INGROUND	GALVANISED	SLEW/LIFT	3
SSFSG075A	6 & 7.5kW	INGROUND	STAINLESS/GALV	SLEW/LIFT	3
SSFS075A	6 & 7.5kW	INGROUND	STAINLESS	SLEW/LIFT	3
SSFAG030A	3kW	ABOVE	GALVANISED	SLEW/LIFT	2.7
SSFFG030A	3kW	ABOVE	GALVANISED	SLEW	2.7
RHSAP027A	6 & 7.5kW	ABOVE	GALVANISED	SLEW/LIFT	2.7
RHSFF027A	6 & 7.5kW	ABOVE	GALVANISED	SLEW	2.7
RHSAP000A	6 & 7.5kW	ABOVE	GALVANISED	SLEW/LIFT	Up to 4.3
SSF15A	1.5kW	STAND ALONE	GALVANISED	INDEPENDENT	2.3
SSF303A	3kW	STAND ALONE	GALVANISED	INDEPENDENT	3
SUBMERSIBLE STIRRER LIFTING FRAMES					
AYLF100	Up to 7.5kW	ABOVE	GALVANISED	SLEW/LIFT	4
AYLF110	Up to 7.5kW	WALL MOUNT	GALVANISED	SLEW/LIFT	4
AYLF120	Up to 7.5kW	ABOVE	GALVANISED	SLEW/LIFT	4
AYLF3000A	Up to 3kW	ABOVE	GALVANISED	LIFT	4

