

SaniQuip® Sanitary Mixer

**Engineered For
Critical SIP/CIP Environments**

SANITARY
PHARMACEUTICALS
BIOTECH
COSMETIC
FOOD

MIXING SOLUTIONS AS UNIQUE AS YOUR NEEDS!

PROQUIP, INC.

Designers and Manufacturers of Agitation Equipment

850 East Highland Road
Macedonia, Ohio 44056-2190 USA
330-468-1850 • (fax) 330-467-3724
www.proquipinc.com
sales@proquipinc.com





Designer and Manufacturer of Agitation Equipment

ProQuip SaniQuip™ All Stainless Steel Sanitary Mixer Lines SDA Series

SDA Series

HP: 1/2 – 1 HP

Speeds: 100- 2000 RPM

Constant Torque, Servo
Motor

Shaft Diameter: 3/4"
standard



Stainless Steel

Direct Drive

- CIP/SIP
- All stainless steel construction with smooth surfaces superior wash-down capability.
- Light weight motor with continuous speed control and integral digital tachometer.
- Compact open pedestal design.
- Integral ferrule tank mounting.
- High polish finish on in tank wetted parts mechanically polished from 35 Ra micro inch to 5 Ra micro inch finish

Mixing Solutions as Unique as
Your Needs



Designer and Manufacturer of Agitation Equipment

ProQuip SaniQuip™ All Stainless Steel Sanitary Mixer Lines SDA Series

**SDA Series
Mixer with
HiFlow
Impeller**



**VFD Motor
Controller**



**Mixing Solutions as Unique as
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Designer and Manufacturer of Agitation Equipment

ProQuip SaniQuip™ All Stainless Steel Sanitary Mixer Lines SGA Series

SGA Series

HP: 1/2 – 5 HP

Speeds: 100- 1000 RPM

Constant Torque, Servo
Motor

Integral Planetary
Gearbox

Shaft Diameter: 3/4”
standard



Stainless Steel

Servo Motor/Gearbox

- CIP/SIP
- All stainless steel construction with smooth surfaces superior wash-down capability.
- Light weight motor with continuous speed control and integral digital tachometer.
- High precision, stainless steel planetary gearbox
- Compact open pedestal design.
- Integral ferrule tank mounting.
- High polish finish on in tank wetted parts mechanically polished from 35 Ra micro inch to 5 Ra micro inch finish

**Mixing Solutions as Unique as
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Designer and Manufacturer of Agitation Equipment

ProQuip SaniQuip™ SD Series



SD Series

HP: 1/2 – 5 HP

Speeds: to 1800
RPM

Torques: to 450
in-lbs

Shaft Diameter:
3/4" standard

Stainless Steel, Direct Drive

- CIP/SIP
- All stainless steel construction with smooth surfaces superior wash-down capability.
- NEMA premium efficient, TENV/TEFC, all stainless steel washdown duty motor.
- Compact open pedestal design
- Integral ferrule tank mounting.
- High polish finish on in tank wetted parts mechanically polished from 35 Ra micro inch to 5 Ra micro inch finish

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Designer and Manufacturer of Agitation Equipment

ProQuip SaniQuip™ SG Series

SG Series

HP: ½ - 5 HP

Speeds: to 600
RPM

Torques: to 3000
in-lbs

Shaft Diameter: 1
¼" standard



Designed for critical
sanitary applications

- CIP/SIP
- All stainless steel construction with smooth surfaces for superior wash-down capability.
- High precision planetary gearbox.
- NEMA premium efficient, TENV/TEFC, all stainless steel washdown duty motor. Compact open pedestal design with split acrylic shaft guard.
- Unique stainless steel removable shaft coupling to facilitate seal maintenance.
- Complete range of sanitary shaft seal options.
- Integral ferrule tank mounting.
- High polish finish on in tank wetted parts mechanically polished from 35 Ra micro inch to 5 Ra micro inch finish

**Mixing Solutions as Unique as
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Designer and Manufacturer of Agitation Equipment

ProQuip SaniQuip™ SA Series

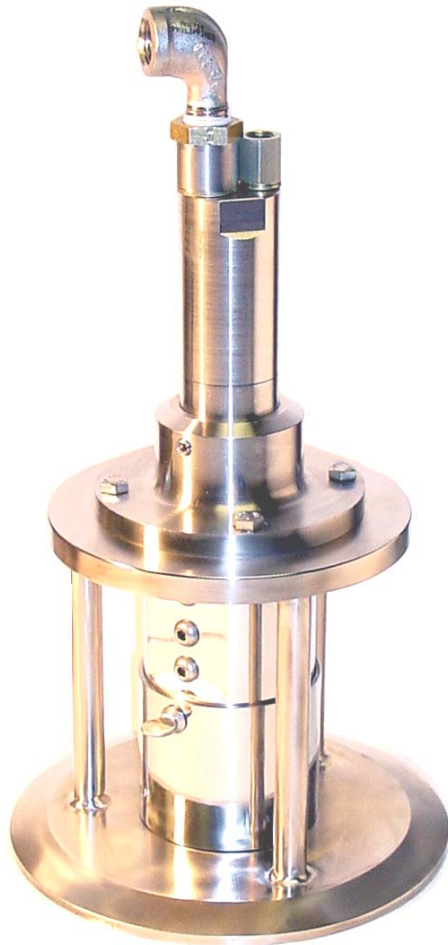
SA Series

HP: 1/4 – 1 1/4 HP

Speeds: to 3000
RPM

Torques: to 450
in-lbs

Shaft Diameter:
3/4" standard



High Performance, Stainless Steel Air Motor Drive

- CIP/SIP
- All stainless steel construction with smooth surfaces superior wash-down capability.
- Compact open pedestal design
- Integral ferrule tank mounting.
- High polish finish on in tank wetted parts mechanically polished from 35 Ra micro inch to 5 Ra micro inch finish

**Mixing Solutions as Unique as
Your Needs**



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High Polish Finish Wetted Parts: Impellers and shafts to 5Ra



**HiFlow
(hydrofoil)**



**Doubly-
Pitched
HiFlow**



**Axial
Turbine**



**Radial
Turbine**

Mixing Solutions as Unique as
Your Needs



ProQuip Philosophy

- Your mixer should perform the job you need it to do.
- It should be easy to service and maintain.
- It should be a quality agitator system providing trouble-free performance over an extended period of time.
- It should operate economically.
- It should be built by a company that will stand behind your mixer and provide on going service and support.

**Mixing Solutions as Unique as
Your Needs**